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# CLIMATOLOGICAL DATA

## GEORGIA

U.S. DEPARTMENT OF COMMERCE  
National Oceanic and Atmospheric Administration  
Environmental Data Service

### TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE			
FOLKSTON 9 SW	82	DATE	04
LOWEST TEMPERATURE			
BLAIRSVILLE EXP STA	8	DATE	14
GREATEST TOTAL PRECIPITATION			
MORGAN 5 NW	13.12		
LEAST TOTAL PRECIPITATION			
QUITMAN 2 SW	3.10		
GREATEST 1 DAY PRECIPITATION			
MORGAN 5 NW	5.81	DATE	01
GREATEST TOTAL SNOWFALL			
HARTWELL	4.0		
GREATEST DEPTH OF SNOW			
HARTWELL	4	DATE	09+

JANUARY

1973

JUNE 77

No. 1

Wilmington, N.C.

1973





## SPECIAL WEATHER SUMMARY

The big weather story of the month was the icestorm on the 7th and 8th that left large areas of north Georgia virtually paralyzed for periods ranging from 1 to 5 days. Temperatures were mild during much of the month, but extremely cold weather during the second week, and a cold spell at the end of the month, brought averages down well below normal. Precipitation was heavy over most of the State, with only a few places receiving less than normal for the month.

The January icestorm has been compared in severity with all of Georgia's past storms of this type. It was easily the most destructive since March 1960 and many observers have said it was the worst since the December 1935 storm. Total property damage has been estimated at well over \$25 million. The State Office of Civil Defense estimated damage to public property in 43 counties at about \$10 million. Electric utility companies suffered additional losses estimated at \$5 million and telephone companies had another \$2 million in damages. Total damage to property of individual home owners probably exceeded the damage to public property. Damage to trees and shrubbery was tremendous.

Light rain and sleet began in extreme west and northwest counties early on the morning of the 7th. The precipitation gradually changed to freezing rain or a mixture of freezing rain, sleet, and snow as it spread eastward. By late afternoon it covered the northern third of the State and continued to fall through the night, ending in most areas during the day on the 8th. Most of the areas north of a line from La Grange to Washington was covered by 1 to 4 inches of ice by the early morning of the 8th. Moderate to heavy rains fell south of this line. The

accumulation of glaze and resulting property damage were heaviest in a 12- to 14-county area centered around Metropolitan Atlanta and in a 6- to 8-county area in the extreme northwest. Sleet and snow were predominant in extreme north-central and eastern counties, and damage was less.

The storm caused widespread disruption of electric and telephone services. At least 300,000 electrical power customers were without power for from one day to a week. Schools were closed throughout the affected area, and many businesses and manufacturing plants either closed or operated on a greatly reduced scale. Two elderly people lost their lives near Atlanta in a house fire that was started by falling electric wires.

Bitter cold followed the icestorm, adding to the problems and discomfort of the thousands without electrical service and heat, and making the job of restoring services more difficult. Temperatures remained below freezing for 3 days over most of north Georgia and averages were 12° to 15° below normal during the week following the storm. This cold spell, and another at the end of the month, brought averages to well below normal for the month. Much of the remainder of January was mild.

Precipitation occurred at frequent intervals throughout the month, and totals were above normal over most of the State. The only exceptions were a few small areas in the north and extreme south. Several observers measured more than twice their January normal. Division averages ranged from about 1/2 inch above normal in the northwest to a surplus of over 4 inches in the southwest.

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Climatologist for Georgia  
National Weather Service Office  
Agricultural Engineering Center  
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## MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

GEORGIA  
JANUARY 1973

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GA 3211-1-7

Station		Temperature												Precipitation										
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days		
											90° or Above	32° or Below	32° or Below	Below Zero					Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
* * * NORTHWEST 01																								
ALLATOONA OAM 2						64	19					0		0	7.26				.0	0				
CALHOUN EXP STATION		50.5	29.9	40.2		65	19+	12	13	763		2	17	0	5.03		.91	8	.0	0		10	5	0
CARTERSVILLE		50.4	30.3	40.4		65	22+	10	13	755		2	18	0	4.98		1.11	22	.0	0		8	5	1
CEARTOWN		51.7	30.1	40.9		69	18	12	13	740		1	20	0	6.43		1.70	8	.0	0		7	4	3
OALLAS 6 NE			28.8					9	13				19	0	7.05		1.82	8	.0	0				3
OALTON		48.6	30.8	39.7		65	19	13	14+	773		3	17	0	5.61		1.47	8	T	0		9	4	1
LA FAYETTE		48.6	27.9	38.3		65	19+	10	13	821		3	19	0			1.47	8	.0	0		8	4	1
ROME		51.0	31.4	41.2	- 3.7	67	19+	13	13	732		0	17	0	5.41	- .00	1.37	8	T	0		7	5	2
ROME WSO AP		49.2	29.2	39.2	- 2.9	67	18	12	13	794		2	18	0	4.62	- .89	1.20	7	T	0		7	5	1
OIVISION				40.0	- 3.8										5.80		.52		T					
* * * NORTH CENTRAL 02																								
ALPHARETTA 5 SSW		49.2	27.8	38.5		65	21+	10	14+	814		3	21	0	6.37		1.60	8	T		10+	9	5	2
ATHENS WSO AP		52.8	33.5	43.2	- 1.4	70	20	19	30+	669		3	15	0	4.28	- .61	.96	7	2.7	3	8	9	2	0
ATLANTA WSO AP		50.6	32.1	41.4	- 3.3	67	18	16	13	725		4	16	0	8.89	- 4.45	3.48	7	1.0	0		10	5	3
BLAIRSVILLE EXP STA		47.6	25.7	36.7	- 3.5	61	21+	8	14	871		6	21	0	4.78	- .39	1.67	22	T	0		8	4	1
BLUE RIDGE																								
COMMERCE 4 NNW		50.9	29.4	40.2		67	2	13	13	763		3	18	0	5.82		1.78	22	2.0	2	8	8	3	2
OAHLONEGA		49.4	30.2	39.8	- 3.0	66	21	14	30	775		2	17	0			.0		0			9	5	2
GAINESVILLE		49.5M	30.7M	40.1M	- 3.5	65	21	16	30+	766		3	16	0	5.63	.52	1.53	22	.0	3	8	7	4	2
HELEN 1 ESE		51.2	29.4	40.3		66	20	12	13	757		2	19	0	5.88		1.57	22	3.0					
JASPER 1 NNW		48.7	32.0	40.4		64	20	12	13	756		4	15	0	4.34		1.07	8				8	4	1
U OF GA PLT SCIENCE FM		52.3	33.2	42.8		68	20	17	13	683		3	16	0	6.23		1.70	8	.0	0		9	6	3
WINOER 1 SSE		52.2	31.6M	41.9M		69	20	15	30	712		3		0	6.07		2.20	8	.0	0		8	5	1
OIVISION				40.5	- 3.4										5.83		.76		.9					
* * * NORTHEAST 03																								
CLAYTON 1 SSW		52.1	27.6	39.9	- 2.0	65	1	9	13	772		2	23	0	9.83	3.29	3.00	8	.0	0		11	8	3
CORNELIA		50.0	29.3	39.7	- 3.2	68	20	11	13	776		3	17	0	6.70	1.03	1.68	22	T	0		8	6	3
ELBERTON 2 N		53.1	30.6	41.9		67	1	13	13	711		2	20	0	5.63		1.47	8	.0	0		7	4	2
HARTWELL		52.2	32.1	42.2	- 3.2	65	19+	18	30+	703		1	16	0	6.80	2.07	1.50	26	4.0	4	9+	8	7	3
TOCCOA		53.8	32.4	43.1	- 2.1	69	1	15	30	671		2	15	0	5.66	.25	1.62	22	.0	0		9	4	3
WASHINGTON		52.8	31.0	41.9	- 4.8	71	21	15	14	711		3	15	0	5.94	1.61	2.20	8	.0	0		9	6	1
OIVISION				41.5	- 2.8										6.76	1.54			.7					
* * * WEST CENTRAL 04																								
BUENA VISTA		55.0M				70	21	18	13			0	0	0					.0	0				
CARROLLTON		53.1	29.5	41.3		68	18	12	13	724		0	22	0	7.48		1.79	22	T	0		9	5	3
COLUMBUS WSO AP		56.3	36.4	46.4	- 1.4	70	18	21	13	572		0	12	0	6.03	1.97	1.68	21	T	0		8	4	3
EXPERIMENT		52.3	33.6	43.0		68	19	15	13	673		2	13	0	6.10		1.60	8	T	0		10	5	3
GREENVILLE 2 NNW		54.6M	31.7M	43.2M		69	21+	14	13	669		1	18	0	6.25		1.59	8	.0	0		9	4	3
LA GRANGE		55.3	32.5	43.9		70	18	13	13	648		0	17	0	6.50		1.70	22	.0	0		11	3	3
MARSHALLVILLE		56.4M	34.6M	45.5M		72	18	20	30	597		0		0	5.44		1.48	1	.0	0		7	5	2
NEWNAN		54.3	32.2	43.3	- 2.6	70	20+	15	13	668		1	17	0	6.99	2.04	2.27	8	.0	0		9	5	3
SUNNYSIDE		52.6	33.0	42.8	- 4.8	69	19	11	13	678		3	14	0	4.97	.44	1.08	8	T	0		7	5	1
TALBOTTON 1 NE		56.6	32.9	44.8		72	17	14	13	621		0	15	0	4.50		1.25	8	.0	0		7	4	2
TALLAPOOSA 2 N		54.0	28.5	41.3	- 2.5	69	19+	9	13	730		1	21	0	7.31	2.45	1.92	6	.0	0		8	5	4
THOMASTON 2 S		57.1	33.3	45.2		73	18	18	14+	605		0	15	0	6.30		1.72	8	.0	0		9	4	3
WEST POINT		55.4	31.8	43.6	- 4.1	70	19	17	14	657		0	19	0	5.71	1.28	1.75	22	.0	0		11	4	2
OIVISION				43.7	- 3.5										6.13	1.69			T					
* * * CENTRAL 05																								
AILEY		52.7	33.5	43.1	- 2.5	70	18	17	13	671		3	15	0	7.13	2.41	2.00	8	T		8	9	5	3
COVINGTON		57.3	34.6	46.0	- 4.4	72	19	19	14	583		0	15	0	5.84	2.26	1.40	8	.0	0		9	5	1
OUBLIN 3 S		57.2	35.7	46.5	- 4.8	73	19	21	30	567		0	14	0	4.53	1.17	1.12	8	.0	0		7	5	1
EASTMAN 1 W																								
FORSYTH 1 S		55.6M	33.6M	44.6M		70	20	17	30+	624		1	13	0	6.25		1.27	8	.0	0		9	5	2
HAWKINSVILLE		57.9M	35.3M	46.6M	- 4.1	74	19	20	30+	566		0	16	0	7.54	3.57	1.53	1	.0	0		8	6	5
IRWINTON 4 NNW																								
MACON WSO AP		57.5	35.7	46.6	- 2.6	74	18	20	14	562		0	13	0	6.10	2.73	1.14	8	T	0		10	6	2
MILLEDGEVILLE		55.3	32.3	43.8	- 3.3	70	21	18	15+	652		0	17	0	7.40	3.53	1.98	1	.0	0		10	5	2
MONTICELLO		53.4	33.2	43.3		69	19	20	30	665		1	15	0	5.95		1.60	8	.0	0		9	4	2
SANDERSVILLE		56.0	36.4	46.2		70	18	18	14	575		0	12	0	7.56		1.46	8	.0	0		9	7	2
SILCAM		54.6	34.3	44.5	- 2.0	69	20	17	30	627		2	14	0					.0	0				
OIVISION				45.1	- 3.4										6.48	2.55			T					
* * * EAST CENTRAL 06																								
APPLING 1 NW		54.6	32.5	43.6		70	21	17	30+	656		2	15	0	6.10		2.00	8	T	0		11	6	1
AUGUSTA WSO AP		56.0	34.1	45.1	- 2.5	69	20+	17	14	613		0	15	0	5.18	2.19	1.00	8	.4	T	11+	10	6	1
BROCKLEY 1 W		58.8	38.1	48.5	- 3.2	73	18	20	14	507		0	9	0	4.09	1.54	.83	8	.0	0		8	4	0

See Reference Notes Following Station Index



## MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

GEORGIA  
JANUARY 1973

Station		Temperature													Precipitation									
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days		
											Max. Min.								Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
											30° or Above	32° or Below	32° or Below	0° or Below										
LOUISVILLE 3 S		59.2	37.1	48.2	- 1.6	71	27	21	30	515	0	0	12	0	6.87	3.54	1.80	8	.0	0		11	4	2
METTER		60.9	37.7	49.3		76	19	22	14	480	0	0	10	0	4.10		1.17	8	.0	0		8	3	1
MOVILLE EXP STA		60.6	36.5M	48.6M		74	17	20	14	530	0	0	0	0					.0	0				
MILLEN 4 N		58.9	35.9	47.4	- 3.3	73	18	16	14	538	0	0	12	0	4.14	.94	.97	28	.0	0		9	3	0
NEWINGTON 2 NE		59.0	36.6	47.8		74	18	21	14	527	0	0	13	0	4.99		1.40	8	.0	0				1
SWAINSBORO		58.2M	37.4M	47.8M		73	18	18	14	525	0	0	12	0	5.32		1.34	8	T	0		9	4	2
WARRENTON		54.5	33.3	43.9	- 3.9	69	21+	19	15+	646	0	1	15	0	7.70	3.64	1.91	8	.0	0		11	5	2
WAYNESBORO 2 NE		56.1	34.2	45.2		72	19	18	14	609	0	2	15	0	5.17		1.42	8	.0	0		10	3	1
DIVISION				46.9	- 3.0									5.37	2.20			T						
* * *																								
SOUTHWEST 07																								
ALBANY 3 SE		59.4	35.9	47.7	- 4.9	74	19+	20	14	529	0	0	12	0	10.03	6.57	2.75	1	.0	0		13	7	4
AMERICUS 4 ENE		56.9	38.1	47.5	- 3.0	72	18	22	30+	535	0	0	10	0	8.75	4.72	4.10	1	.0	0		10	6	2
BAINBRIDGE		62.1	40.3	51.2	- 2.0	76	18	20	14	425	0	0	7	0	6.63	2.82	1.93	22	.0	0		10	4	2
BLAKELY		58.2M	37.1M	47.7M	- 4.6	75	19	23	31+	528	0	0	8	0	12.01	8.00	4.95	1	T	T	13+	13	5	4
CAIRO 2 NNW		62.8	M	M		76	18				0	0		0	5.85	2.33	1.12	1	.0	0		10	5	3
CAMILLA		59.4	40.0	49.7		73	18+	21	14	467	0	0	7	0	8.61		2.02	22	.0	0				3
COLOUITT 2 E		61.2	38.4	49.8		75	5	23	30+	463	0	0	6	0	7.28		1.95	22	.0	0				
CUTHBERT		59.0	38.3	48.7		72	18	21	30+	499	0	0	10	0	7.84		1.96	22	T	0		7	7	2
FORT GAINES		58.4	38.5	48.5	- 3.2	72	18	21	13	506	0	0	10	0	10.75	6.50	4.15	1	.0	0		10	7	3
LUMPKIN 2 SE		58.6	36.1	47.4		72	18	15	14+	542	0	0	10	0	8.78		1.88	22	.0	0		10	8	4
MORGAN 1 W		61.1	38.0	49.6		77	1	23	30+	474	0	0	10	0					.0	0				
PLAINS SW GA EXP STA		56.2	36.1	46.2		71	19	21	30	576	0	0	12	0	9.04		3.75	1	.0	0		8	5	3
THOMASVILLE 4 SE		63.8	41.2	52.5	- 1.4	75	18+	20	14	386	0	0	7	0	5.15	1.57	1.45	22	T	0		10	4	1
DIVISION				48.9	- 3.6									8.39	4.61			T						
* * *																								
SOUTH CENTRAL 08																								
ALAPAMA EXP STATION		M	M	M		74	18				0	0		0				.0	0					
ASHBURN 3 ENE																								
CORDELE		58.9	38.4	48.7		72	18+	22	30+	499	0	0	11	0	5.81		1.20	1	.0	0		8	5	2
DOUGLAS 2 NNE		59.5	37.5	48.5		74	19+	22	15+	503	0	0	13	0	4.84		.76	22	.0	0		11	5	0
FITZGERALD		59.3	40.5	49.9	- 3.0	73	18+	24	13	461	0	0	8	0	5.49	2.36	1.13	8	T	0		8	6	1
HOMERVILLE 3 WSW		62.9	40.6	51.8		78	4	21	14	406	0	0	8	0	3.96		.97	22	T	0		11	2	0
LUMBER CITY		59.4	36.8	48.1		73	19+	21	15+	515	0	0	13	0	4.46	1.43	.56	2+	.0	0		11	4	0
MOULTRIE 2 ESE		60.5	38.9	49.7	- 4.7	75	18	22	30	467	0	0	11	0	5.39	1.88	1.15	22	.0	0		11	6	1
NASHVILLE 5 SSE		62.3	39.3	50.8		76	18	20	31+	432	0	0	9	0	4.08		.72	22	.0	0		11	3	0
QUITMAN 2 SW		61.1	40.4	50.8	- 3.5	76	5	22	14	435	0	0	7	0	3.10	.25			.0	0				0
TIFTON EXP STATION		59.4	38.7	49.1	- 2.6	75	19	23	30+	486	0	0	10	0	6.04	2.65	1.11	1	.0	0		8	6	2
VALDOSTA 3 E		63.6	39.4	51.5		78	4	21	14	410	0	0	7	0	3.74		.92	26	.0	0		10	3	0
DIVISION				49.9	- 3.0									4.69	1.50			T						
* * *																								
SOUTHEAST 09																								
ALMA FAA AP		60.8	40.5	50.7		74	18+	21	14	438	0	0	9	0	4.46		.86	8	T	0		10	5	0
BLACKBEARD ISLAND		59.7M	41.6M	50.7M		76	5	26	14	441	0	0	7	0	3.82		.91	22	T	0		9	3	0
BRUNSWICK		65.7M	42.8M	54.3M	- 1.1	81	4	26	14	333	0	0	5	0	4.37	2.07	.94	22	.0	0				0
BRUNSWICK FAA AP		62.0	42.9	52.5		80	4	25	14	387	0	0	6	0	3.55		1.05	10	T	0		7	3	1
FLEMING		62.2	38.5	50.4		73	19	19	14	447	0	0	12	0	4.02		.78	22	.0	0		11	4	0
FOLKSTON 9 SW		67.4M	42.8M	55.1M		82	4			318	0	0		0	4.00				.0	0		6	4	1
FORT STEWART		62.2	40.3	51.3		76	18	21	14	419	0	0	9	0	3.92		.86	22	.0	0		10	4	0
GLENNVILLE		61.2	40.3	50.8	- 1.8	74	18	21	14	436	0	0	9	0	3.73	.96	.76	22	T	0		8	4	0
JESUP 8 S		62.8	39.3	51.1		76	4	20	14	24	0	0	10	0	3.76		1.03	22	T	0		9	3	1
NAHUNTA		65.2M	40.9M	53.1M		78	4	22	14	367	0	0	8	0	3.23		1.00	22	.0	0		9	2	1
SAPELO ISLAND		62.2	42.7	52.5		79	4	26	14	386	0	0	5	0	3.41		.88	22	.0	0		8	2	0
SAVANNAH USOA PL GRDN		62.6	39.0	50.8	- .5	73	22	21	30	437	0	0	11	0	4.29	1.69	1.06	28	.0	0				1
SAVANNAH WSO AP		60.2	39.4	49.8	- 1.9	72	22+	23	14	462	0	0	10	0	3.61	.83	.93	22	T	0		8	3	0
SAVANNAH BEACH		61.7	41.5	51.6		80	22	29	9	408	0	0	8	0					.0	0				
SURRENCY 2 NNW		62.4	36.4	49.4		75	4	18	14	477	0	0	13	0	4.27		1.05	8	T	0		8	5	1
WAYCROSS 4 NE		61.8	37.6	49.7	- 4.8	80	5	18	14	472	0	0	13	0	4.04	1.32	1.05	22	.0	0		10	4	1
DIVISION				51.5	- 1.7									3.90	1.40			T						

See Reference Notes Following Station Index



# DAILY PRECIPITATION

GEORGIA  
JANUARY 1973

Total	Day of Month																															
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7.26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4.59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5.03	.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4.23	.03	T	.40	.22	.10	.45	.55	.91	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4.98	-	T	.12	.32	-	.96	.66	.51	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5.45	.05	-	.08	.21	1.09	.03	1.38	.04	.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6.43	.14	.03	.30	.05	1.67	1.70	.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4.58	.07	-	.17	-	-	.65	1.57	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5.71	-	-	.32	.58	-	-	1.72	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5.76	.32	-	.17	.61	-	.63	T	1.40	.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7.05	.60	-	-	.70	-	1.16	1.82	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5.61	-	.41	.21	.44	.37	.04	1.47	.03	.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7.12	.01	.10	.30	.17	1.25	1.30	.70	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4.37	.05	-	.28	.11	.58	1.15	T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6.05	.02	-	.44	.35	.36	1.34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6.64	.14	T	.19	.21	2.23	1.03	.33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	.03	.31	.39	.46	1.47	.27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4.03	-	-	.10	.24	.25	1.53	T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4.96	.12	-	.23	.57	.30	1.36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5.41	.09	-	.25	.16	-	.86	1.37	.02	T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4.62	-	T	.62	T	.64	.04	1.20	.19	T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4.72	-	-	.28	-	-	-	2.00	T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	1.39	T	1.41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6.37	.10	.04	.22	.35	T	.99	.04	1.60	T	T	T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4.28	T	.01	.29	.06	.23	.30	.96	.42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8.69	.18	.02	.26	.35	1.09	2.39	.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5.00	.12	.03	.12	.45	.55	1.02	-	-	.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4.78	.09	.02	.12	.32	-	.26	-	.90	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5.57	.08	.01	.22	.47	T	.64	T	1.41	T	T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6.10	.47	T	.35	.56	.32	1.40	T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5.82	-	-	.30	.45	.42	1.45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6.19	.10	.05	.38	.55	.45	1.65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	.21	T	.19	.78	.44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5.69	.19	-	.20	.65	.45	1.47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4.52	.09	-	.23	.59	.34	1.36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5.63	T	.05	.48	.47	.43	1.46	T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5.88	.04	-	.50	.60	.03	.27	-	1.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4.34	.14	-	.12	.22	.52	.52	1.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5.73	.10	T	.24	.50	.45	1.53	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7.35	.52	.04	.14	.42	.77	2.52	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5.05	T	.08	.28	.35	.91	.21	.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6.23	-	.04	.34	.10	.01	.75	.30	1.70	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5.64	.04	.01	.18	.37	.01	.95	.01	1.53	.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6.07	.25	.02	.08	.28	T	.76	.02	2.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6.07	-	.14	.28	.30	T	.87	.05	1.58	T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>NORTHWEST</b>																																
5.18	.35	.03	.06	.35	.35	1.48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5.31	-	-	-	.72	.37	1.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9.83	.17	.03	.55	.73	.28	1.00	3.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6.70	1.09	.04	.15	.75	.43	1.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5.63	.45	.03	.07	.53	.02	.46	1.47	.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6.80	-	.60	.60	.60	-	1.00	.80	.60	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5.95	.37	.29	.17	.58	1.80	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5.74	.37	.14	.18	.60	2.00	T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5.66	.28	.01	.12	.61	.35	T	1.11	T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5.94	.57	.15	.10	.70	2.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5.67	.55	.58	.18	.03	.18	1.52	-	-	.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7.48	.06	.37	.09	1.60	.29	1.32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6.03	.07	.34	.08	T	.21	.13	1.31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			



GEORGIA  
JANUARY 1973

Continued

Station		Total	Day of Month																														
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * EAST CENTRAL 06																																	
APPLEING 1 NW	R	6.10	.52	.14	.27	.21		.65													.36			.50					.53	.23	.63		
AUGUSTA WSO AP		5.18	.20	.50	.29	.01		.58	1.00	.06											.31		T	.51				.46	.55				
BROOKLET 1 W		4.09	.24	.70	.30	.03		T	.83		.05	.08									.35			.56				.15	.80				
COVER		4.37	.24	.68	.09				1.54												.38			.39					.75	.30			
GIBSON		7.33	.94	.62	.42	.02		.43	T	1.50											.95			.77				.72	.36	.60			
LOUISVILLE 3 S		6.87	.25	.86	.35	.06		.24	.25	1.80	.17										.38			.76				.25	1.50				
METTER		4.10	.27	.74	.14	.10			.04	1.17	.04	.04	.05								.27			.37				.09	.78				
MOBILE		6.60	.72	.60	.10	.60		.50	.09	1.40	.10		.23								.65			.53					.53	.55			
MOBILE EXP STA		1.59																			.97			.63									
MILLEN 4 N		4.14	.40	.68					.26	.05	.65		.12	.05							.30			.36				.30	.97				
MILLHAVEN-WADE 2 SE		4.53	.17	.55	.18	.17		.19	.10	1.10	.13		T							T	.46			.39				.45	.20	.42		.02	
NEWINGTON 2 NE		4.99	T	.82	.16			T	1.40															.70				.25	.80				
STILLMORE			.70	.22	.14			.85	.42												.67			.35					.44	.55			
SWAINSDORO		5.32	.34	.66		.15		.03	.19	1.34			.06								.42			.46				.62	1.05				
WARENTON		7.70	.30	.15	.42			1.30	.08	1.91											.37	.29		.95				.88	.20	.85			
WAYNESBORO 2 NE		5.17	.35	.30	.60	.20	.05	.11		1.42											.32			.45				.42	.95				
* * * SOUTHWEST 07																																	
ALBANY 3 SE		10.03	2.75	.59	.11	.02		.10	.18	1.55	.52			.07							1.39			1.54				.14	.53	.36	.18		
AMERICUS 4 ENE		8.75	4.10	.68	.03	.11	T	.02	T	.74	T		.01	.06	T						.17			1.00				.23	.50	.70	.40		
BAINBRIDGE		6.63	1.21	.82	.44	.04	.05			.02	.49	.06		.02	.06						.17			.93				.12	.41	.53	.08		
CLARKLY		12.01	4.95	.53	.18	.13	.01	.01	.26	1.54	.37		.09	.07	.02	T					1.28			1.35				.31	.21	.20	T		
CLAIRD 2 NNW		5.85	1.12	1.03	.20	.27	T		.06	.24			.09		.26						.17		.03	1.05				.62	.71				
CAMILLA		8.61	1.97	1.32	.12	T				.72	.68			.12							.62			2.02				.14	.42	.45	.03		
COLOQUITT 2 E		7.28		1.80	.07	.15			.16	1.10	.04			.13	T						.88			.95				.30	*				
COLUMBERT		7.84	1.91	.74	.04	.03		.04	.04				.02	.03	T						.71		.01	1.96				.77	.77	T			
DAWSON		10.34	4.12	.64	.17	*	*	*		1.01	.16				.06						.72			1.82				.20	.58	*	.86		
DONALSONVILLE 1 S		9.07	3.40	.75	.18	.07	.20		.15	.85	.03			.15	.02						.57			1.60				.24	.21	.53	.12		
FORT GAINES		10.75	4.15	.65	T	.12	T		.15	1.28		T	T	T							.75		.16	1.67				.95	.87				
LUMPKIN 2 SE		8.78	.64	.60	.60	1.10	.05	.05	T	1.15	1.00	T	T	T							.40			1.88				.95	.36				
MORGAN 1 W			.37	*	.17	*	*	*	*	*		*	*	1.50							*	*	*	3.20				.59					
MORGAN 5 NW		13.12	5.81	.49	.06	.25	.02		.26	1.09	.05		.06	T							1.00			2.57				.31	.12	.54	.29		
PLAINES SW GA EXP STA		9.04	3.75	.66	.09	.07	T		.01	1.16	.01		.04	T							.35			1.29				.43	.75	.03			
PRESTON		7.69	2.71	.67	.04	.12	.01	.04	.01	.02	.03			.04							.38			1.99				.42	.51	.67	.03		
THOMASVILLE 4 SE		5.15	.95	.54	.03	.08			.05	.27			.16	.21	.28						.11			1.45				.36	.66				
* * * SOUTH CENTRAL 08																																	
ABBEVILLE		6.41	1.70	.70	.10	.06			.80	.25			.05								.65	.30		.75				.36	.75	.30			
ADEL 2 S		4.25	.36	.66	.07	.08		.16	.04	.30			.17	.07	.20						.24			.83					.03	.57		.11	
ALAPAMA EXP STATION		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.85	-	-	.79				.57	.05	.55			
ASHBORO 3 ENE		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
CORDELE		5.81	1.20	.40	.01	.17	.02	.01	.08	.88			.02	.02							.28			.83				1.13		.76		-	
DOUGLAS 2 NNE		4.84	.58	.72	.20	T			.15	.40	.57			.26	.08						.25			.76					.37	.50	T		
DOUGHERAL		5.49	.95	.62	.13	.02	.04		.26	1.13		.03	.33	T							.88			.80				.51	.05	.43			
DONALSONVILLE 3 WSW		3.96	.14	.47	.05	.04	.02	.17	.40			.23	.25	.09							.97			.11				.23	.67				
LUMBER CITY		4.46	.56	.56	.24	.04	.01	T	.54	.41			.10								.44	.05		.52				.39	.36	.24			
MOUTRIE 2 ESE		5.39	.66	.77		.06	.01	.15	.53			.10	.10	.13							.31	.01		1.15				.80	.61				
NASHVILLE 5 SSE		4.08	.37	.53	.02	.04		.02	.13	.35	.02	.08	.18	.20							.27			.72				.41	.11	.63			
QUITMAN 2 SW		3.10	.30	.20					.40	.10			.50	.10							*	*	*	.80				*	*	.70			
TIFTON EXP STATION		6.04	1.11	1.10	.06	.01	.05	T	T	.87	.44		.07	T		T					.62			.64				.04	.55	.42	.06		
VALDOSTA 3 E		3.74	.21	.13	.02			T	.13	.42		.23	.23	.10							.05			.64				.92	.66				
* * * SOUTHEAST 09																																	
ALMA FAA AP		4.46	.66	.55	.04			.04	.23	.86	T	.10	T	.26							.21			.62				.20	.66				
ATKINSON 2 E		3.44	.10	.12	.01				.33	.46	.11		.62								.24			.78				.10	.60				
BLACKBEARD ISLAND		3.82	.09	.22	.03	.23			*	.50	.10		.05	.73	.04	T					.91			.91					.18	.26	.46		
BRUNSWICK		4.37	.70	*	*	.20			*	.72			.48	.52							.94			*				*	.81	*			
BRUNSWICK FAA AP		3.55	.04	T	.33	.03	.03	.01	.15	.38		1.05	.09	.05							.54			.34				.12	*	.73			
DOCTORTOWN 1 WSW		4.63	.15	.75	.06	.06	.15		.08	.13	.85	.03	.40	.17	T	.01					.11			.82					.32	.27	.34	T	
FLEMING		4.02	.21	.55	.16	.02			.11	.66	T	.11	.36	.17							.06			.78					.27	.63			
FOLKSTON 3 SW		4.01							.11	.02	.14		.02	.07										.15					.17	.9			
FOLKSTON 9 SW		4.00	.04						.30	.54	.63	.07									.59							T	.21	1.62			
FORT STEWART		3.92	.22	.72	.17	.01			.10	.60	T	.15	.20	.03							.06			.86				.06	.22	.52			
GLENNVILLE		3.73	.29	.66	.08				.05	.62	.05	.12	.11	.03							.31			.76	.02			.08		.53	.01		
JESUP 8 S		3.76	.11	.63	T				.13	.46		.22	.32	T	T								1.03				T	.16	.70				
NAHUNTA		3.23	.12						.14	.31		.26		.10									1.00	.20					.15	.95			
PATTERSON			*	.82					*	.55	*		.63	*																.10	.33		
SAPELO ISLAND		3.41	.08	.05	.14				.15	.31		.36	.42	.05							.03			.88				T	.15	.78		.01	
SAVANNAH USOA PL GRDN		4.29	.79		.21</																												

See reference notes following Station Index



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* * *																																	
NORTHWEST	01																																
ALLATOONA OAM 2	MAX MIN	63 39	51 38	41 38	54 38			39 29	32 25	28 22	30 22	34 18				50 27	55 25	55 25	60 30	64 42	61 30			61 43	55 38		55 43	50 30			29 17	35 18	44 18
CALHOUN EXP STATION	MAX MIN	57 40	51 41	51 39	58 40	53 37	42 36	38 31	35 30	29 25	34 22	32 20	44 12	51 15	55 34	57 22	62 19	65 47	65 48	60 26	53 35	61 42	60 33	57 26	58 24	56 36	53 38	48 33	47 27	45 15	52 20	50.5 29.9	
CARTERSVILLE	MAX MIN	61 37	51 41	49 38	54 40	53 37	40 38	38 31	33 29	32 25	28 23	34 19	45 10	52 15	55 27	58 22	65 19	65 47	63 49	59 26	60 45	65 44	60 31	56 26	56 23	54 43	48 34	47 36	44 29	46 14	54 19	50.4 30.3	
CECARTOWN	MAX MIN	60 36	49 40	53 39	55 41	50 35	44 37	38 32	34 30	33 27	31 23	38 26	47 12	55 17	57 31	62 21	66 25	69 32	66 47	63 26	57 31	64 42	59 35	55 26	55 26	55 39	55 40	49 32	45 29	50 16	56 20	51.7 30.1	
DALLAS 6 NE	MAX MIN	39 37	38 41	38 39	38 38	36 37	37 38	31 31	28 29	25 25	22 23	18 21	9 13	15 27	17 34	21 22	25 19	29 47	48 49	29 26	33 45	41 44	35 31	26 26	25 23	41 43	35 34	25 36	41 29	31 38	28 14	19 19	28.8 30.8
DALTON	MAX MIN	61 37	61 41	47 38	45 40	57 37	44 38	39 31	33 29	34 25	35 23	28 19	29 13	43 15	50 27	53 22	56 19	60 47	65 49	61 26	60 45	54 44	62 31	57 26	55 23	58 24	53 35	47 36	49 29	35 14	45 19	48.6 27.9	
LA FAYETTE	MAX MIN	60 38	55 38	47 40	44 40	60 33	54 36	43 30	33 31	33 25	31 21	28 20	34 18	31 10	33 14	52 17	53 21	57 22	65 26	65 37	63 26	60 27	53 40	62 35	55 23	52 24	58 35	53 42	44 35	46 28	35 19	47 19	48.6 27.9
ROME	MAX MIN	53 40	51 42	47 40	55 41	50 38	42 38	44 32	35 31	35 27	33 24	37 25	33 22	51 13	57 28	56 28	58 22	63 26	67 33	67 47	61 29	59 33	63 41	59 38	57 27	55 25	51 39	48 35	46 29	45 18	52 22	51.0 31.4	
ROME WSO AP	MAX MIN	53 40	53 43	45 39	57 38	45 37	42 33	35 31	34 32	33 26	32 22	35 19	31 12	44 15	56 28	59 23	63 26	67 34	63 35	62 26	53 35	62 37	56 32	58 27	57 25	52 37	47 37	47 35	38 24	45 15	52 19	49.2 29.2	
* * *																																	
NORTH CENTRAL	02																																
ALPHARETTA 5 SSW	MAX MIN	63 42	60 40	54 37	40 36	51 35	48 37	48 30	38 27	32 25	29 23	30 19	34 17	34 10	48 17	55 22	55 21	63 25	65 41	59 32	65 31	55 41	63 35	58 27	54 25	59 25	50 36	45 30	49 29	36 15	45 15	49.2 27.8	
ATHENS WSO AP	MAX MIN	68 50	58 47	49 38	61 38	61 43	57 44	46 30	31 25	32 27	32 29	36 24	36 27	43 19	48 21	56 33	59 28	64 30	65 42	62 44	70 34	54 42	65 45	62 40	59 32	61 30	50 38	53 35	50 33	44 26	48 19	58 26	52.8 33.5
ATLANTA WSO AP	MAX MIN	62 44	52 41	49 38	59 39	50 37	48 34	40 30	32 26	32 25	30 25	35 21	40 16	51 22	58 30	57 27	63 32	67 42	61 39	64 35	57 42	61 43	56 36	57 32	54 43	50 36	52 36	48 36	46 24	53 18	27 27	50.6 32.1	
BLAIRSVILLE EXP STA	MAX MIN	61 40	57 39	50 36	49 36	59 35	43 35	42 32	36 28	32 23	28 21	30 11	32 12	31 8	46 12	46 17	59 18	61 23	58 35	54 30	61 31	52 40	58 29	55 26	50 20	60 23	51 38	44 34	50 25	32 9	46 10	47.6 25.7	
BLUE RIDGE	MAX MIN																																
COMMERCE 4 NNW	MAX MIN	65 48	67 46	57 37	40 40	62 37	55 43	57 38	38 25	29 25	32 27	31 20	41 22	37 13	43 19	49 24	55 25	62 28	60 37	62 33	64 30	50 40	64 29	59 25	60 29	55 33	46 38	49 33	48 22	40 15	45 15	50.9 29.4	
DAHLONEGA	MAX MIN	60 48	63 45	58 36	42 36	64 53	53 41	54 35	38 27	29 24	35 30	40 19	38 15	41 15	47 19	51 24	55 24	61 30	62 41	58 38	66 39	50 39	59 40	57 30	55 26	60 47	56 34	46 54	46 30	45 14	45 15	49.4 30.2	
GAINESVILLE	MAX MIN		61 43	58 36	42 35	58 40	49 41	55 39	34 25	31 26	31 26	40 21	38 16	42 20	47 25	54 25	55 28	61 33	62 41	54 38	65 38	49 38	62 42	58 35	56 27	58 30	45 34	50 30	48 16	40 16	46 20	49.5 30.7	
HELEN 1 ESE	MAX MIN	63 46	57 45	55 36	61 37	56 40	48 39	44 29	32 27	34 26	32 25	38 18	41 18	43 12	48 15	57 21	53 22	59 24	56 29	67 41	66 41	57 34	60 37	61 39	55 31	64 23	51 31	46 29	45 29	46 13	53 18	51.2 29.4	
JASPER 1 NNW	MAX MIN	57 39	56 41	52 38	53 40	45 35	47 37	40 31	32 29	32 23	30 23	33 18	31 12	40 20	52 32	54 25	60 34	61 41	59 49	64 38	53 38	60 42	56 36	52 29	60 29	52 46	48 35	48 26	43 15	44 25	51 25	48.7 32.0	
U OF GA PLT SCIENCE FM	MAX MIN	65 52	58 44	54 37	59 40	57 41	47 42	42 30	32 24	31 26	31 27	34 22	42 17	49 22	55 32	55 26	63 38	65 49	62 48	68 37	62 42	64 48	61 38	60 30	60 57	50 39	51 33	50 32	47 18	54 25	52.3 33.2		
WINOER 1 SSE	MAX MIN	66 47	59 42	55 36	60 36	50 39	47 40	42 32	32 25	32 26	31 20	36 23	42 16	48 28	55 28	55 28	63 28	63 28	61 46	69 33	63 39	64 42	58 38	57 28	60 28	56 39	49 36	49 30	46 30	50 15	55 24	52.2 31.6	
* * *																																	
NORTHEAST	03																																
CLAYTON 1 SSW	MAX MIN	65 44	60 42	54 30	62 32	60 28	50 38	48 26	30 24	33 20	32 15	39 19	38 9	45 13	52 23	55 24	60 24	58 28	56 41	63 39	61 36	58 32	59 34	56 29	62 22	59 28	54 38	53 29	46 27	46 15	54 19	52.1 27.6	
CORNELIA	MAX MIN	65 48	57 43	48 38	63 52	58 38	56 38	46 23	28 21	30 21	27 14	41 15	42 11	48 19	50 35	52 21	59 26	57 33	59 44	68 30	58 36	59 42	58 33	53 25	60 46	55 37	53 36	46 26	45 36	50 20	50.0 29.3		
ELBERTON 2 N	MAX MIN	67 57	62 46	55 37	61 37	61 56	46 34	52 30	31 24	32 24	34 20	39 25	41 13	48 14	55 29	52 21	60 23	62 31	61 43	65 38	60 36	63 48	61 38	58 20	60 30	57 35	52 30	47 32	46 15	51 18	53.1 30.6		
HARTWELL	MAX MIN	62 38	54 40	46 38	60 36	58 34	46 34	42 25	40 23	31 25	37 22	34 18	42 21	45 27	62 32	56 32	60 37	65 48	60 36	60 44	60 36	60 45	62 40	64 32	62 30	56 38	50 38	56 36	50 28	42 18	55 32	52.2 32.1	
TOCCOA	MAX MIN	69 53	58 47	52 35	68 38	59 57	57 35	51 39	39 22	32 28	42 20	39 20	45 18	51 23	56 32	55 25	63 33	58 44	62 42	68 36	58 36	63 46	63 36	59 28	62 28	53 36	54 38	51 34	47 32	47 28	55 28	53.8 32.4	
WASHINGTON	MAX MIN	65 48	61 41	60 40	61 38	52 38	55 37	48 34	39 24	25 23	30 23	39 23	37 18	45 15	51 20	59 25	57 24	65 28	65 36	65 37	71 35	65 39	65 38	56 36	58 28	63 27	53 39	47 27	47 34	45 17	45 16	52.8 31.0	
* * *																																	
WEST CENTRAL	04																																
BUENA VISTA	MAX MIN	60 50	60 45	57 43	68																												



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Station		Day of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
GREENVILLE 2 NNW	MAX MIN	62 48	58 40	47 39	59 40	55 35	52 29	49 35	36 29	31 29	33 30	34 26	37 24	47 14	55 23	62 40	61 22	65 22	69 32	68 51	68 31	69 31	65 45	64 39	62 29	58 28	58 33	58 32	56 34	49 31	50 17	57 23	54.6 31.7
LA GRANGE	MAX MIN	67 46	58 42	57 42	60 44	61 33	54 42	50 35	35 32	33 30	34 26	38 30	38 25	45 13	53 16	61 38	59 24	64 26	70 38	67 51	65 29	63 32	65 42	62 34	60 28	59 27	60 44	59 31	58 36	55 32	46 17	58 24	55.3 32.5
MARSHALLVILLE	MAX MIN	58 46	57 42	53 43	58 46	65 37			37 29	37 28	35 28	44 30	47 22	46 22	66 35	60 29	66 33	72 41	68 46	67 31	65 37	68 41			60 32	60 44	62 37	59 44	50 34	49 20	58 28	56.4 34.6	
NEWMAN	MAX MIN	63 46	53 39	52 40	60 40	54 34	52 39	44 32	33 27	33 26	32 23	37 26	36 21	44 15	53 21	60 32	60 26	66 25	70 43	70 49	70 31	64 40	65 42	66 35	56 30	60 30	56 42	64 34	53 37	50 29	48 16	59 27	54.3 32.2
SUNNYSIOE	MAX MIN	60 48	52 41	49 39	60 39	50 38	48 35	40 31	31 24	32 26	31 25	37 26	36 23	45 11	53 24	61 36	58 26	65 33	68 41	69 50	68 34	60 40	65 40	64 40	57 30	59 32	55 42	55 36	53 35	47 30	48 17	56 31	52.6 33.0
TALBOTTON 1 NE	MAX MIN	60 52	58 42	62 42	64 41	62 33	62 42	42 33	33 31	37 31	34 26	41 27	38 26	40 14	58 16	65 31	62 23	72 24	68 35	62 51	68 40	64 42	67 44	67 38	67 35	60 27	58 42	63 31	61 34	52 31	50 16	59 21	56.6 32.9
TALLAPOOSA 2 N	MAX MIN	61 38	58 40	51 39	56 41	53 31	46 38	42 31	38 29	36 26	32 22	38 26	36 20	47 9	53 13	60 28	60 18	64 24	69 34	69 47	67 24	67 30	63 37	62 29	65 22	58 22	57 39	58 38	59 30	46 27	49 13	56 19	54.0 28.9
THOMASTON 2 S	MAX MIN	62 49	52 43	49 42	57 42	63 35	56 36	51 36	36 29	34 25	33 27	45 30	43 27	50 18	59 18	68 29	64 26	68 28	73 38	68 50	67 31	71 39	68 34	69 33	61 34	62 29	56 43	60 36	61 39	53 32	52 19	60 23	57.1 33.3
WEST POINT	MAX MIN	67 48	59 41	52 41	60 40	65 35	58 37	51 37	45 34	35 31	35 28	35 28	40 26	40 19	47 17	55 31	65 28	62 28	62 30	70 40	65 31	64 31	62 41	65 38	65 30	60 30	60 30	62 32	61 33	60 32	40 20	50 20	55.4 31.8
* * *																																	
CENTRAL	05																																
AILEY	MAX MIN																																
COVINGTON	MAX MIN	61 51	57 43	51 39	58 39	56 39	56 42	45 32	32 24	30 28	32 27	35 24	33 24	40 17	52 19	58 34	59 27	66 29	70 41	62 49	66 34	58 41	65 45	63 36	57 31	61 30	53 43	53 40	51 35	49 32	49 18	56 24	52.7 33.5
DOUBLIN 3 S	MAX MIN	65 58	68 46	57 44	50 45	60 38	66 40	57 42	46 32	35 26	37 30	40 31	45 32	42 22	47 19	55 21	65 27	63 28	69 30	72 47	69 34	70 37	69 47	68 40	64 36	63 28	62 60	60 40	62 42	56 38	42 20	52 22	57.3 34.6
EASTMAN 1 W	MAX MIN	72 58	68 42	55 42	53 43	59 41	66 41	54 38	40 31	35 29	35 30	38 31	40 29	42 23	48 23	56 25	66 29	62 30	62 33	73 51	68 38	70 46	67 44	68 43	65 38	61 31	62 32	62 40	64 45	63 37	41 21	52 24	57.2 35.7
FORSYTH 1 S	MAX MIN	62 52	56 43	51 40		62 36	57 44	54 35	37 27	38 27	32 27	39 26	37 26	46 19	55 17	63 32	59 29	67 28	68 40	69 43	70 34	63 37	67 46	69 44	58 34	60 38	59 40	57 37	54 36	48 32	50 17	55 22	55.6 33.6
HAWKINSVILLE	MAX MIN	66 58	66 46	55 45	53 45	60 38	70 40	55 43	45 31	36 30	37 31	40 30	43 30	45 23	53 20	57 22	70 27	65 28	70 30	74 50	71 32	72 34	67 52	70 37	66 36				64 50	58 37	42 20	52 22	57.9 35.3
IRWINTON 4 WNW	MAX MIN																																
MACON WSO AP	MAX MIN	65 52	56 47	55 45	61 45	68 39	57 44	49 34	40 31	38 31	37 32	46 30	42 32	48 22	57 20	66 34	62 27	69 29	74 40	69 42	70 34	67 41	69 49	65 40	61 34	62 30	60 46	60 40	56 42	47 28	50 22	58 25	57.5 35.7
MILLEPOGEVILLE	MAX MIN	68 60	62 46	53 42	44 40	60 37	66 38	55 43	43 32	34 27	34 29	35 27	43 27	38 24	46 18	56 27	64 26	59 26	66 26	69 40	67 29	70 30	63 43	69 34	68 36	60 28	63 29	55 36	62 36	51 41	41 20	51 19	55.3 32.3
MONTICELLO	MAX MIN	62 43	56 45	55 39	43 38	63 39	61 41	44 35	37 29	32 28	33 26	33 25	38 23	36 21	42 22	55 24	63 28	62 29	67 32	69 44	66 39	64 42	66 46	66 40	67 30	63 33	62 35	56 39	60 40	54 31	39 20	52 22	53.4 33.2
SANDERSVILLE	MAX MIN	66 59	59 49	58 44	58 46	69 42	59 50	55 37	37 27	33 27	34 31	43 29	38 32	45 23	55 18	63 35	58 25	65 27	70 43	66 50	69 39	63 34	68 53	64 41	59 36	62 31	53 42	62 41	54 37	48 36	48 20	57 25	56.0 36.4
SILGAM	MAX MIN	62 56	68 45	53 39	63 39	63 38	57 44	50 31	32 24	32 25	33 28	36 24	35 26	42 18	54 19	59 34	59 28	66 33	67 44	63 51	69 37	59 40	66 50	65 40	60 32	65 30	55 43	59 38	49 34	46 31	49 17	57 26	54.6 34.3
* * *																																	
EAST CENTRAL	06																																
APPLING 1 NW	MAX MIN	64 56	66 49	55 40	42 39	62 40	67 42	56 38	40 30	32 26	32 27	33 25	41 30	39 18	46 17	54 19	61 24	59 24	66 28	68 44	65 37	70 39	62 43	67 37	66 36	60 25	65 29	57 41	60 33	49 34	41 17	48 21	54.6 32.5
AUGUSTA WSO AP	MAX MIN	68 57	57 47	50 41	59 41	67 39	56 48	48 32	33 26	35 26	37 30	44 28	40 30	48 21	57 17	64 30	59 25	65 26	69 37	68 46	69 33	61 40	68 50	67 37	61 37	64 28	57 39	62 41	51 35	46 29	49 19	57 22	56.0 34.1
BROOKLET 1 W	MAX MIN	68 58	66 50	52 46	64 46	68 41	61 40	52 37	37 27	36 27	39 31	46 31	44 34	45 26	57 20	64 34	62 34	70 40	73 44	69 50	69 40	68 46	69 60	67 42	63 39	63 33	63 43	65 40	58 40	50 37	50 23	60 26	58.8 38.1
LOUISVILLE 3 S	MAX MIN	68 60	65 46	55 40	58 41	67 39	67 48	54 36	39 27	33 27	35 28	42 20	41 30	47 24	58 26	63 37	62 25	69 28	69 52	70 49	69 39	68 43	69 58	67 42	64 37	64 32	66 42	71 42	65 38	54 42	54 36	60 21	59.2 37.1
METTER	MAX MIN	67 59	67 51	56 46	64 43	70 40	66 50	61 37	45 30	36 28	39 31	46 30	44 27	48 26	57 22	66 34	65 33	71 32	70 36	76 43	72 39	68 46	72 57	67 44	65 37	63 32	67 41	66 36	65 42	54 37	52 24	60 37	60.9 37.7
MIOVILLE EXP STA	MAX MIN	69 53	71 49	54 44	57 45	67 40	68 41	64 27	38 27																								



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		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
AMERICUS 4 ENE	MAX MIN	65 55	55 45	50 45	60 46	65 40	60 49	52 37	37 31	36 30	36 29	41 29	39 30	47 22	55 26	65 34	64 31	67 33	72 48	67 56	65 38	66 46	67 49	64 43	62 38	59 34	65 47	61 38	59 45	55 35	50 22	58 29	56.9 38.1	
BAINSBIDGE	MAX MIN	67 61	67 50	62 53	74 61	69 47	66 52	60 48	50 37	41 33	40 36	46 36	44 34	50 25	60 20	67 32	68 28	74 32	76 47	70 56	70 33	71 48	72 47	70 39	65 40	59 33	66 49	66 38	62 45	58 38	55 23	59 27	62.1 40.3	
BLAKELY	MAX MIN	64 57	63 46	57 46	66 55	71 43	66 43	57 45	50 34	40 32	40 32	38 33	44 32	40 23	50 24	57 24	69 35	65 35	68 36	75 48	69 38	69 38	67 46					68 37	65 37	62 37	42 23	50 23	58.2 37.1	
CAIRO 2 NNW	MAX MIN	70 48	64 52	61 58	72 61	71 50	65 55	61 49	49 39	41 35	40 36	45 36	45 36	48 31	58 31	69 36	68 31	71 36	76 36	74 31	71 36	69 36	71 47	71 39	70 40	64 33	64 48	70 38	68 45	60 38	58 23	62 27	62.8	
CAMILLA	MAX MIN	73 60	67 48	59 54	72 58	68 45	64 53	55 45	45 35	39 32	39 35	43 35	43 33	47 25	54 21	65 32	62 29	70 36	73 50	68 55	65 34	70 47	67 48	67 41	59 39	58 33	63 48	61 39	59 44	57 36	50 22	59 28	59.4 40.0	
COLQUITT 2 E	MAX MIN	71 52	74 45	69 48	68 54	75 46	68 46	59 47	52 35	52 34	41 34	37 34	45 31	47 25	50 23	57 28	68 35	64 34	69 38	74 49	70 37	68 47	70 45	69 43	70 42	61 37	61 38	64 43	67 38	63 33	42 23	51 25	61.2 38.4	
CUTHBERT	MAX MIN	64 56	56 45	55 47	67 53	66 42	65 51	52 41	42 32	40 31	38 29	43 32	41 30	50 21	57 23	67 37	64 32	67 36	72 47	70 55	66 35	67 41	67 45	67 43	62 39	60 33	65 45	66 40	63 33	58 21	51 28	59 28	59.0 38.3	
FORT GAINES	MAX MIN	68 53	55 45	55 50	64 52	65 41	62 43	55 33	41 31	40 30	39 32	43 32	42 31	45 21	55 25	67 35	65 32	66 35	72 48	70 57	66 38	67 47	68 46	66 45	62 40	59 36	67 45	62 37	62 44	57 34	48 24	58 20	58.4 38.5	
LUMPKIN 2 SE	MAX MIN	64 52	55 42	55 44	64 48	65 46	63 44	54 35	37 33	38 32	38 27	43 29	47 27	49 15	57 15	66 34	65 31	67 35	72 48	69 51	67 36	66 38	69 39	66 41	62 40	60 35	65 45	67 39	67 46	57 30	59 19	59 23	58.6 36.1	
MORGAN 1 W	MAX MIN	77 59	61 41	57 49	71 53	73 42	66 51	56 40	46 33	41 32	43 31	43 31	43 31	49 24	58 23	69 34	66 31	69 34	74 44	73 56	67 31	69 45	71 40	69 36	61 40	65 36	65 45	65 39	61 46	57 30	50 23	60 28	61.1 38.0	
PLAINS SW GA EXP STA	MAX MIN	64 60	64 46	54 46	57 45	61 41	65 49	53 41	53 32	36 31	37 29	35 30	41 31	40 22	49 24	55 26	64 31	61 32	67 35	71 48	65 37	67 47	66 41	67 42	63 37	60 33	59 36	60 38	62 41	58 35	39 21	50 22	56.2 36.1	
THOMASVILLE 4 SE	MAX MIN	72 58	70 54	67 57	75 62	74 49	69 53	65 48	65 37	42 31	40 33	45 37	45 33	52 26	50 20	70 32	70 30	71 34	75 44	72 52	72 36	71 45	71 41	70 37	67 38	64 50	65 42	62 52	57 38	56 23	62 25	63.8 41.2		
* * *																																		
SOUTH CENTRAL	08																																	
ALAPAMA EXP STATION	MAX MIN																67 32	66 29	70 35	74 50	71 36	69 39	69 44	69 52	70 41	63 43	60 33	63 49	64 42	60 39	59 37	53 23	61 26	
ASHBURN 3 ENE	MAX MIN																																	
CORDELE	MAX MIN	64 56	69 47	64 46	72 51	65 40	64 49	63 39	39 32	36 31	38 31	39 32	40 32	44 23	54 22	65 38	63 27	68 33	72 48	70 54	67 44	67 40	67 32	66 40	63 38	60 31	60 47	62 40	62 42	57 34	48 22	58 26	58.9 38.4	
DOUGLAS 2 NNE	MAX MIN	66 58	68 54	59 49	61 49	74 47	69 47	60 41	52 33	38 30	39 30	39 32	48 32	42 25	48 22	57 22	65 30	64 30	70 50	74 49	70 37	69 37	69 48	70 41	70 41	61 32	61 32	63 44	64 44	60 39	41 26	54 26	59.5 37.5	
FITZGERALD	MAX MIN	67 61	66 48	55 47	73 53	65 45	64 50	56 42	42 30	37 32	39 33	44 32	42 32	46 24	54 25	64 36	64 33	68 40	73 52	70 42	66 44	69 48	68 54	67 48	65 43	61 36	62 49	62 49	63 46	56 35	51 26	59 29	59.3 40.5	
HOMERVILLE 3 WSW	MAX MIN	70 62	69 57	62 54	78 59	74 49	67 52	62 45	45 35	42 32	39 34	49 34	46 35	50 27	58 21	69 32	66 29	70 34	75 41	73 51	72 36	72 41	70 37	65 39	62 32	69 49	65 45	66 44	59 37	53 24	64 27	62.9 40.6		
LUMBER CITY	MAX MIN	66 61	68 55	62 48	65 48	73 44	68 44	58 47	48 33	37 30	39 32	40 33	47 32	44 24	48 21	55 21	66 29	62 45	70 37	73 42	70 37	70 37	70 42	69 41	69 39	62 31	63 31	65 47	64 41	56 23	52 24	59.4 36.8		
MOULTRIE 2 ESE	MAX MIN	68 58	68 49	61 51	74 52	72 45	65 52	56 41	41 32	36 30	37 32	44 32	42 30	48 24	58 24	67 32	65 32	70 34	75 48	71 48	69 37	70 43	70 40	62 42	59 32	63 43	63 48	63 41	56 34	52 23	61 25	60.5 38.9		
NASHVILLE 5 SSE	MAX MIN	70 61	68 52	60 52	75 58	72 47	65 52	60 43	47 35	41 30	40 33	48 34	47 33	50 25	57 20	68 31	68 28	71 32	76 40	72 51	70 33	70 43	69 54	68 43	68 43	62 31	67 49	65 41	61 43	58 37	54 23	63 20	62.3 39.3	
QUITMAN 2 SW	MAX MIN	69 53	70 60	63 55	68 56	76 54	71 51	70 54	56 39	41 30	40 33	39 35	48 33	42 27	49 22	59 24	68 32	73 36	71 39	69 51	69 37	70 39	69 50	69 42	68 40	63 40	60 40	67 44	63 45	63 40	43 25	52 26	61.1 40.4	
TIPTON EXP STATION	MAX MIN	65 55	68 49	57 49	63 44	73 44	67 46	62 49	52 44	38 30	37 32	39 32	47 32	43 25	50 23	56 25	67 32	70 36	75 45	70 38	70 42	69 55	68 43	71 39	62 34	60 37	63 42	63 37	59 42	51 23	52 27	59.4 38.7		
VALOOSTA 3 E	MAX MIN	69 53	63 56	64 49	78 45	75 37	70 53	63 40	47 37	41 31	40 33	49 35	45 34	51 25	54 21	70 32	69 29	72 37	77 50	74 53	71 37	72 46	71 40	72 37	73 40	64 35	69 44	65 44	66 47	57 38	55 23	65 25	63.6 39.4	
* * *																																		
SOUTHEAST	09																																	
ALMA FAA AP	MAX MIN	69 62	66 54	66 51	74 53	70 46	60 52	55 42	42 33	39 31	38 32	48 33	42 36	50 25	57 21	66 36	65 32	69 32	74 48	70 55	72 40	69 45	72 56	71 42	64 48	61 30	68 49	65 46	62 44	53 36	54 25	61 27	60.8 40.5	
BLACKBEARD ISLAND	MAX MIN	70 62	68 60	66 57	60 58	76 53	65 53				45 40	43 32	38 34	44 34	43 30	50 26	54 27	68 39	65 40	69 40					73 43	66 34	68 38	63 50	67 46	68 40	47 30	49 30	59.7 41.6	
BRUNSWICK	MAX MIN	72 61	70 60																															



GEORGIA  
JANUARY 1973

Continued

[illegible]

See Reference Notes Following Station Index



# SUPPLEMENTAL DATA

GEORGIA  
JANUARY 1973

	Wind (Speed — m.p.h.)						Relative humidity averages- percent				Number of days with precipitation								Percent of Possible sunshine	Average sky cover sunrise to sunset
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	Standard of Time				Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total			
							EASTERN													
							01	07	13	19										
ATHENS WSO AP	29	1.8	7.3	21++	7	21	77	84	61	68	1	3	7	2	0	0	13	-	6.4	
ATLANTA WSO AP	33	2.2	9.3	34	W	19	78	80	60	68	5	2	5	2	2	1	17	50	6.7	
AUGUSTA WSO AP	31	2.0	7.6	21++	29	29+	77	80	51	66	4	1	4	5	1	0	15	-	6.5	
COLUMBUS WSO AP	1	2.5	7.3	23++	12	21	86	86	59	64	3	3	4	1	3	0	14	-	6.7	
MACON WSO AP	34	2.3	7.6	29	S	19	79	85	60	64	1	3	4	4	2	0	14	52	6.8	
ROME WSO AP	-	-	-	-	-	-	-	-	-	-	4	2	2	4	1	0	13	-	-	
SAVANNAH WSO AP	32	2.1	8.0	26	NW	29+	79	84	57	68	3	4	5	3	0	0	15	45	6.8	

See Reference Notes Following Station Index



# DAILY SOIL TEMPERATURES

GEORGIA  
JANUARY 1973

Station	Depth (IN)	Time	Day of month																															Average
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CALHOUN EXP STATION	4	MAX MIN	55 52	53 50	50 49	50 49	50 48	49 48	48 45	45 42	42 41	42 40	40 39	40 39	39 37	38 37	38 37	40 37	42 39	43 40	47 42	50 45	47 45	45 44	48 45	48 45	46 43	45 42	45 44	45 43	45 44	45 40	40 39	45.2 43.0
EXPERIMENT	2	MAX MIN	61 56	60 50	55 48	-	63 44	58 44	57 44	45 43	39 38	38 35	38 36	51 36	43 34	50 34	52 38	57 36	58 36	60 38	62 47	63 42	64 45	57 48	62 44	61 39	60 39	59 38	53 44	61 43	53 40	46 35	54 35	54.7 40.9
	4	MAX MIN	59 56	58 52	53 50	-	58 47	55 46	55 47	47 42	42 40	40 39	39 38	48 38	42 37	46 36	48 40	53 40	54 38	56 42	58 48	60 45	58 46	53 48	59 46	57 42	56 42	55 42	52 46	57 47	52 43	44 38	50 37	52.1 43.3
	8	MAX MIN	56 56	57 54	55 52	-	54 40	52 49	53 49	50 45	45 43	43 42	42 41	45 40	41 40	43 40	44 42	48 42	50 44	51 44	52 47	55 45	52 47	52 50	55 49	53 47	51 46	51 45	50 47	53 47	50 47	47 43	47 40	49.9 45.4
HAWKINSVILLE	4	MAX MIN	62 56	61 60	60 59	59 58	59 56	58 55	57 57	61 50	50 49	50 50	50 47	48 42	47 46	46 44	47 46	47 45	49 45	50 46	50 50	59 52	54 51	55 52	57 54	55 53	-	-	-	51 51	54 51	51 46	50 41	53.6 50.4
HOMERVILLE 3 WSW	4	MAX MIN	65 65	66 65	65 62	64 61	69 61	67 61	65 60	60 53	52 49	49 49	49 48	52 48	48 45	52 43	54 42	58 46	58 45	60 46	63 52	66 51	63 50	60 58	66 54	63 53	63 50	58 50	60 54	63 53	61 53	53 45	55 45	59.7 52.3
MIDVILLE EXP. STATION	4	MAX MIN	60 47	61 48	53 43	57 50	57 51	59 52	52 35	46 34	42 35	46 41	46 44	44 40	45 41	50 43	51 42	52 44	55 48	57 52	57 50	57 50	58 48	59 49	61 52	56 49	54 46	54 49	55 47	59 52	60 51	59 51	63 52	54.4 46.3
PLAINS SW GA EXP STA	4	MAX MIN	64 54	64 58	58 57	58 55	64 53	64 52	59 54	54 46	46 44	44 42	43 41	46 39	44 38	42 38	50 39	56 43	58 43	59 44	63 51	64 49	61 49	60 52	64 52	61 50	60 46	56 45	58 50	64 43	58 48	48 40	52 40	56.2 47.1
TIFTON EXP STATION	2	MAX MIN	61 59	68 57	62 55	62 54	72 53	73 47	73 45	57 40	47 41	47 41	47 41	58 41	49 37	59 36	60 36	66 39	69 39	70 44	71 53	70 44	68 43	66 49	72 48	69 46	67 43	59 43	60 47	68 47	59 44	49 37	62 36	62.6 44.7
	4	MAX MIN	63 62	68 62	64 60	63 60	70 58	70 48	72 48	59 44	51 48	50 47	50 47	56 47	51 44	57 43	58 45	63 46	64 46	66 50	68 57	68 51	65 50	64 54	70 54	67 53	65 50	60 49	61 53	67 54	60 51	53 44	60 44	62.0 50.6
	8	MAX MIN	61 60	65 62	63 60	62 59	66 60	65 50	65 50	59 46	54 48	51 49	50 48	53 48	50 46	52 45	53 45	56 47	57 48	59 51	61 54	62 53	59 54	59 55	64 55	62 54	61 51	58 52	58 54	62 53	59 52	54 46	55 46	58.5 51.7

CALHOUN EXP STATION

EXPERIMENT

HAWKINSVILLE

HOMERVILLE 3 WSW

MIDVILLE EXP STATION

PLAINS SW GA EXP STATION

TIFTON EXP STATION

MONTEVALLO-SHALY SILT LOAM, COVER UNKNOWN. SLOPE 6 PERCENT IN AREA-2 PERCENT 50 SO FT AROUND THERMOMETERS. DIRECTIONS UNKNOWN. TYPE OF THERMOMETERS UNKNOWN.  
 : TYPE OF SOIL, UNKNOWN. COVER UNKNOWN. SLOPE UNKNOWN. PALMER SOIL THERMOMETERS MAX AND MIN TEMPERATURES FOR 24-HOUR PERIOD ENDING 10 A.M.  
 : SANDY LOAM, COVER-UNKNOWN. SLOPE LESS THAN 2 PERCENT, DIRECTION UNKNOWN. TYPE OF THERMOMETERS UNKNOWN.  
 : GRAY SAND SOIL, COVER UNKNOWN. SLOPE 1-2 PERCENT, DIRECTION UNKNOWN. TYPE OF THERMOMETERS UNKNOWN. SOIL TEMPERATURES READ AT 7 A.M.  
 : SANDY LOAM, COVER, UNKNOWN. SLOPE LESS THAN 2 PERCENT, DIRECTION UNKNOWN. TYPE OF THERMOMETERS UNKNOWN.  
 : GREENVILLE-HEAVY CLAY, COVER-UNKNOWN. SLOPE LESS THAN 2 PERCENT, DIRECTION UNKNOWN. TYPE OF THERMOMETERS UNKNOWN. MAX AND MIN TEMPERATURES FOR 24-HOUR PERIOD ENDING 8 A.M.  
 : TIFTON LOAMY SAND, BARE. SLOPE LESS THAN 5 PERCENT TO THE NORTHEAST. 2-, 4-INCH DEPTH - FRIEZ STANDARD DISTANCE AND SOIL THERMOGRAPH, MODEL 1100. 8-INCH DEPTH - FRIEZ AIR AND DISTANCE THERMOGRAPH, MODEL 1120.

See Reference Notes Following Station Index



# EVAPORATION AND WIND

GEORGIA  
JANUARY 1973

Station		Day Of Month																															Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
• • • NORTHWEST 01																																	
CALHOUN EXP STATION		EVAP	.12	.26	.03	.03	-	-	-	-	-	-	-	-	-	-	.03	.08	.04	-	-	-	-	-	.07	.15	.11	-	-	-	-	-	-
		WIND	56	102	65	43	46	85	91	43	69	76	52	122	32	24	56	33	11	36	83	37	97	136	47	39	15	44	44	27	134	39	10
		MAX	61	51	46	55	55	55	50	45	-	-	-	-	-	-	55	51	52	55	64	64	64	65	50	57	55	51	48	47	48	42	42
		MIN	44	40	41	42	40	42	40	30	-	-	-	-	-	-	22	35	39	40	50	40	43	40	40	38	38	41	41	40	30	31	32
• • • NORTH CENTRAL 02																																	
U OF GA PLT SCIENCE FM		EVAP	.20	.10	.08	-	.14	-	-	-	.00	.10	-	.05	.06	.08	.08	.07	.04	.07	-	.16	.14	-	.18	.16	.08	.13	.08	.11	-	.14	.00
		WIND	40	70	154	78	102	61	136	*	*	5	5	43	30	54	109	58	24	43	111	78	133	156	117	88	35	56	88	35	227	78	14
		MAX	65	62	53	58	55	58	57	36	36	36	42	41	42	44	48	55	58	57	61	62	60	62	60	59	56	55	51	50	47	45	49
		MIN	57	48	40	39	42	45	35	33	33	33	33	33	33	33	36	37	39	43	51	40	43	48	41	39	38	43	41	40	34	33	35
• • • WEST CENTRAL 04																																	
EXPERIMENT		EVAP	-	-	-	-	-	.18	-	-	-	-	-	-	-	-	.07	.12	.06	.10	-	-	.14	-	-	.13	.12	.09	.18	.10	.09	*	.17
		WIND	45	33	82	-	90	53	77	85	-	0	25	30	-	43	82	68	37	58	92	80	80	120	110	71	43	46	100	55	125	85	20
		MAX	60	56	48	-	55	51	52	-	-	-	-	-	-	41	42	56	53	57	60	63	56	54	60	61	55	52	52	54	49	-	43
		MIN	48	45	43	-	40	40	38	-	-	-	-	-	-	31	37	35	37	38	46	39	41	48	41	35	34	36	40	41	34	-	31
• • • SOUTH CENTRAL 08																																	
TIFFON EXP STATION		EVAP	.02	.00	.00	.00	.03	.04	.02	.02	.05	.01	.00	.03	.05	.05	.05	.11	.08	.08	.09	.14	.12	.12	.16	.08	.11	.06	.00	.06	.07	.07	.07
		WIND	37	31	59	36	32	25	34	92	69	52	52	67	55	25	38	40	26	46	47	41	30	108	39	19	33	46	66	38	85	79	20
		MAX	63	68	59	59	71	66	62	53	40	41	41	50	-	-	54	63	64	67	72	72	65	63	71	65	63	55	58	66	58	-	-
		MIN	59	54	52	52	51	47	53	36	34	34	36	35	-	-	34	37	38	42	52	44	42	46	47	45	40	39	46	46	40	-	-
• • • SOUTHEAST 09																																	
SAVANNAH WSO AP		EVAP	*	*	.02	.00	.15	.01	.00	.03	.00	.02	.04	.14	.11	.09	.15	.08	.11	.09	.11	.18	.11	.22	.12	.22	.12	.02	.15	.06	.14	.07	.05
		WIND	19	49	121	41	93	40	150	154	136	79	107	120	101	30	111	48	25	47	99	59	83	171	47	92	48	50	144	66	185	53	28
		MAX	69	68	60	67	66	63	54	38	39	39	46	45	48	52	61	60	64	67	69	65	66	72	74	63	62	68	64	65	56	52	58
		MIN	61	58	50	52	48	53	38	33	32	32	33	38	33	34	37	38	38	46	52	39	48	61	46	45	36	48	49	48	38	32	27

See Reference Notes Following Station Index



# SNOWFALL AND SNOW ON GROUND

GEORGIA  
JANUARY 1973

Station		Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * *																																
NORTHWEST	01																															
ALLATOONA OAH 2	SNOWFALL SN ON GND																															
OALTON	SNOWFALL SN ON GND								T	T																						
ROME	SNOWFALL SN ON GND								T	T	T																					T
ROME WSO AP	SNOWFALL SN ON GND WTR EQUIV								T	T																					T	
* * *																																
NORTH CENTRAL	02																															
ALPHARETTA 5 SSW	SNOWFALL SN ON GND									1	1	1	T																			
ATHENS WSO AP	SNOWFALL SN ON GND WTR EQUIV							2.0	.7 3 .6	2	1	T	T	T	T	T	T															
ATLANTA WSO AP	SNOWFALL SN ON GND WTR EQUIV							1.0		T	T																				T	
BLAIRSVILLE EXP STA	SNOWFALL SN ON GND																														T	T
COMMERCE 4 NNW	SNOWFALL SN ON GND								2.0 2																							
GAINESVILLE	SNOWFALL SN ON GND									3	2	T	T																			
HELEN 1 ESE	SNOWFALL SN ON GND	-	-	-	-	-	-	1.0	2.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JASPER 1 NNW	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
* * *																																
NORTHEAST	03																															
CORNELIA	SNOWFALL SN ON GND									T																						
HARTWELL	SNOWFALL SN ON GND							4.3 4	4	4	3	2	2	2	2	2	1	T														
* * *																																
WEST CENTRAL	04																															
CARROLLTON	SNOWFALL SN ON GND								T																							
COLUMBUS WSO AP	SNOWFALL SN ON GND										T		T																			
EXPERIMENT	SNOWFALL SN ON GND																															T
SUNNYSIOE	SNOWFALL SN ON GND																														T	
* * *																																
CENTRAL	05																															
COVINGTON	SNOWFALL SN ON GND								T	T	1																					
MACON WSO AP	SNOWFALL SN ON GND WTR EQUIV								T		T		T																			
* * *																																
EAST CENTRAL	06																															
APPLING 1 NW	SNOWFALL SN ON GND									T	T																					
AUGUSTA WSO AP	SNOWFALL SN ON GND WTR EQUIV							.4	T	T	T	T																				
SWAINSBORO	SNOWFALL SN ON GND									T																						
* * *																																
SOUTHWEST	07																															
BLAKELY	SNOWFALL SN ON GND												T	T	T																	T
CUTHBERT	SNOWFALL SN ON GND											T	T																		T	
MORGAN 1 W	SNOWFALL SN ON GND																															
THOMASVILLE 4 SE	SNOWFALL SN ON GND												T																			
* * *																																
SOUTH CENTRAL	08																															
FITZGERALD	SNOWFALL SN ON GND										T		T																			
HOMERVILLE 3 WSW	SNOWFALL SN ON GND												T																			

See Reference Notes Following Station Index



# SNOWFALL AND SNOW ON GROUND

Continued

GEORGIA  
JANUARY 1973

Station		Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
TIFTDN EXP STATION	SNOWFALL SN DN GND																															
* * * SDUTHEAST 09																																
ALMA FAA AP	SNOWFALL SN DN GND												T																			
BLACKBEARD ISLAND	SNOWFALL SN DN GND													T																		
BRUNSWICK FAA AP	SNOWFALL SN DN GND												T																			
GLENNVILLE	SNOWFALL SN DN GND												T																			
JESUP 8 S	SNOWFALL SN DN GND												T	T																		
SAVANNAH WSD AP	SNOWFALL SN DN GND WTR EQUIV												T																			
SURRENCY 2 WNW	SNOWFALL SN DN GND												T																			

See Reference Notes Following Station Index



# STATION INDEX

GEORGIA  
JANUARY 1973

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ABBEVILLE	0010	08	WILCOX	9	32 00	83 18	240		8A		C	MRS. MARY E. CAMPBELL
AOAIRSVILLE	0041	01	BARTOW	12	34 22	84 56	710		7A		C	RONALD R. POARCH
AOEL 2 S	0053	08	COOKE	16	31 07	83 25	240		5P			COOKE CO. FORESTRY UNIT
AILEY	0090	05	MONTGOMERY	10	32 11	82 34	233	8A	8A	8A	H	HAYWOOD E. BOYO
ALAPAHA EXP STATION	0131	08	BERRIEN	16	31 21	83 13	290	5P	5P		H	ROY E. HOLLAND
ALBANY 3 SE	0140	07	DOUGHERTY	6	31 32	84 08	180	7A	7A		H	TOMMIE BRANTLEY
ALLATOONA DAM 2	0181	01	BARTOW	5	34 10	84 44	975	8A	8A	8A	H	CORPS OF ENGINEERS
ALMA FAA AP	0211	09	BACON	13	31 32	82 31	198	7P	7P		H	FED. AVIATION AGENCY
ALPHARETTA 5 SSW	0219	02	FULTON	3	34 00	84 18	1040	7A	7A		H	SCOTT C. CHAMBLEE
ALPHARETTA 2 NNW	0221	02	FULTON	5	34 07	84 18	110				C	TEDDY R. WALKER, SR.
AMERICUS 4 ENE	0253	07	SUMTER	6	32 06	84 10	476	5P	7A		H	BLANCHE S. RHYNE
AMERICUS EXP STA NRSY	0258	07	SUMTER	6	32 06	84 16	450				C	U. OF GA. EXP. STA. NRSY.
APPLING 1 NW	0311	06	COLUMBIA	14	33 33	82 20	360	8A	8A		H	ROY D. TANKERSLEY
ASHBURN 3 ENE	0406	08	TURNER	16	31 43	83 37	435	8A	8A		H	BILLY J. WILLIAMS
ATHENS WSB AP	0435	02	CLARKE	10	33 57	83 19	802	MID	MID		HJ	NATL WEATHER SERVICE
ATKINSON 2 E	0441	09	BRANTLEY	13	31 14	81 49	70		7A			MRS. LATRELLE A. GURLEY
ATLANTA 8DLTON	0444	02	FULTON	3	33 49	84 29	880		7A			CHARLIE H. KEELING
ATLANTA WSO AP	0451	02	FULTON	6	33 39	84 26	1010	MID	MID		HJ	NATL WEATHER SERVICE
AUGUSTA WSO AP	0495	06	RICHMOND	14	33 22	81 58	145	MID	MID		HJ	NATL WEATHER SERVICE
BAINBRIDGE	0581	07	DECATUR	6	30 55	84 34	120	7P	7A		H	MRS. MARY E. H. MULLEN
BALL GROUND	0603	02	CHEROKEE	5	34 20	84 23	1100		7A			MRS. ESTELLE GROGAN
BEAVERDALE	0746	01	WHITFIELD	12	34 55	84 51	724		8A			MRS. H. E. WARMACK
BELLVILLE	0787	09	EVANS	11	32 09	81 58	185				C	HENRY C. HEARN
BLACKBEARD ISLAND	0946	09	MC INTOSH	2	31 29	81 13	10	7A	7A		H	U.S. FISH & WOLF. SVC.
BLAIRSVILLE EXP STA	0969	02	UNION	7	34 51	83 56	1917	8A	8A		H	GEORGIA MTN. EXP. STA.
BLAKELY	0979	07	EARLY	6	31 23	84 57	300	7A	7A		H	LOWREY S. STONE
BLUE RIDGE	1024	02	FANNIN	7	34 52	84 19	1760	7P	7P		H	P. B. CARRUTH
BOWMAN	1132	03	ELBERT	14	34 12	83 02	785		7A			GARNETT H. BARTON
BROOKLET 1 W	1266	06	BULLOCH	11	32 23	81 41	190	6P	6P		H	W. C. CROMLEY JR.
BRUNSWICK	1340	09	GLYNN	2	31 10	81 30	13	5P	5P		C	CITY OF BRUNSWICK
BRUNSWICK FAA AP	1345	09	GLYNN	2	31 09	81 23	20	MID	MID		H	FEO. AVIATION AGENCY
BUENA VISTA	1372	04	MARION	6	32 19	84 31	660	5P	5P		C	CITY OF BUENA VISTA
BURTON DAM	1413	03	RABUN	14	34 47	83 33	1770				C	GEORGIA POWER CO.
BUTLER	1425	04	TAYLOR	6	32 33	84 14	625		7A			THOMAS F. MATHEWS
CAIRO 2 NNW	1463	07	GRADY	8	30 54	84 13	265	6P	6P		H	SUGAR PLANT EXP FARM
CALHOUN EXP STATION	1474	01	GORDON	12	34 29	84 58	655	6P	6P	6P	G	NW GA. EXP. STATION
CAMILLA	1500	07	MITCHELL	6	31 14	84 13	175	6P	7A		H	CHARLES L. KELLY
CANTON	1585	02	CHEROKEE	5	34 14	84 30	870		8A			JOHN T. HOLBROOK
CARNESVILLE 3 N	1619	03	FRANKLIN	14	34 26	83 14	900		7A			MRS. JANICE E. VOYLES
CARROLLTON	1640	04	CARROLL	17	33 36	85 05	985	6P	6P		H	CITY OF CARROLLTON
CARTERS	1657	01	MURRAY	12	34 36	84 42	695		8A			RUFUS P. DONALOSON
CARTERSVILLE	1665	01	BARTOW	12	34 10	84 48	752	5P	5P		H	RADIO STATION WKRW
CARTERSVILLE 3 SW	1670	01	BARTOW	5	34 09	84 51	700		7A			GRANVEL P. TATUM
CAVE SPGS 4 SSW	1715	01	POLK	4	34 03	85 21	800				C	MRS. GAOY OEMPSEY
CEDARTOWN	1732	01	POLK	4	34 01	85 15	785	6P	8A		H	RALPH H. AYERS
CHATSWORTH	1856	01	MURRAY	12	34 46	84 47	765		7A		C	MRS. LOIS J. COLE
CHICKAMAUGA PARK	1906	01	WALKER	18	34 55	85 17	760		7A			TVA-566
CISCO 7 ENE	1944	01	MURRAY	12	34 58	84 39	980				C	CHARLIE L. SILVER
CLAYTON 1 SSW	1982	03	RABUN	14	34 52	83 24	1880	5P	5P		H	CARROLL LEE
CLERMONT 3 WSW	1998	02	HALL	3	34 27	83 49	1346				C	MRS. FANNIE M. O. KELLEY
CLEVELAND	2006	02	WHITE	3	34 36	83 46	1570		8A			MISS MARY LOU SUTTON
COLQUITT 2 E	2153	07	MILLER	6	31 10	84 46	153	8A	8A		H	GEORGIA FORESTRY COMM
COLUMBUS WSO AP	2166	04	MUSCOGEE	3	32 31	84 56	385	MID	MID		HJ	NATL WEATHER SERVICE
COMMERCE 4 NNW	2180	02	JACKSON	10	34 15	83 29	750	7A	7A		H	JOE NEISLER
CONCORD	2198	04	PIKE	6	33 06	84 26	830		8A			GEORGE D. WHITING
COOLIDGE	2238	07	THOMAS	8	31 01	83 52	250				C	C. W. ELLINGTON, JR.
COROELE	2266	08	CRISP	6	32 00	83 47	308	5P	5P		H	CRISP CO. POWER COMM.
CORNELIA	2283	03	HABERSHAM	14	34 31	83 32	1470	6P	7A		H	MRS. BOBBIE C. FOSTER
COVINGTON	2318	05	NEWTON	9	33 36	83 52	770	6P	8A		H	JACK L. CHAPMAN
CUMMING 2 NNE	2408	02	FORSYTH	3	34 13	84 08	1300		8A			MILES M. WOLFE
CURRYVILLE 2 W	2429	01	FLOYD	12	34 27	85 07	650		8A			MRS. AZLEE B. OAVIS
CUTHBERT	2450	07	RANDOLPH	3	31 46	84 47	461	5P	5P		H	CITY OF CUTHBERT
OAHLONEGA	2475	02	LUMPKIN	3	34 32	83 59	1430	7A	7A		H	MRS. JOE W. WOODWARD
DAHLONEGA 3 NNW	2479	02	LUMPKIN	12	34 35	84 00	1390				C	JAMES E. FORTNER
DALLAS 6 NE	2485	01	PAULDING	5	33 58	84 47	1080	7A	7A		C	SILAS L. PICKETT
DALTON	2493	01	WHITEFIELD	12	34 46	84 57	720	8A	8A		H	MRS. ANNA G. ANDREWS
DANVILLE	2532	05	THIGGS	10	32 36	83 15	450		5P			EARL T. SMITH
DAWSON	2570	07	TERRELL	6	31 46	84 26	355		7A			GEORGE H. CHARTIER
DAWSONVILLE	2578	02	DAWSON	5	34 25	84 07	1370		7A		C	MRS. THELMA F. COX
DOCTOR TOWN 1 WSW	2716	09	WAYNE	1	31 39	81 51	80		7A			R. C. THOMPSON



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								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ODLES	2728	08	WORTH	6	31 42	83 53	256				C	MRS. SARA L. HILL
ODNALSONVILLE 1 S	2736	07	SEMINOLE	6	31 01	84 53	135		8A			ROBERT P. ARMSTRONG
ODOUGLAS 2 NNE	2783	08	COFFEE	13	31 31	82 51	240	7A	7A		H	JOHNNY S. PHILLIPS
ODOUGLASVILLE	2791	04	ODOUGLAS	3	33 45	84 45	1219		8A			LEONA B. THOMPSON
ODVER	2799	06	SCREVEN	11	32 35	81 43	103		8A			WARREN W. WYANT
DUBLIN 3 S	2839	05	LAURENS	10	32 30	82 54	215	8A	8A		H	WILFORD P. NALLEY
DUBLIN 2	2844	05	LAURENS	10	32 32	82 54	190				C	CITY OF DUBLIN
EASTMAN 1 W	2966	05	DOOGEE	9	32 12	83 12	400	8A	8A		H	GA. FORESTRY COMM.
EOISON	3028	07	CALHOUN	6	31 34	84 44	305				C	JESSE L. NEWTON
ELBERTON 2 N	3060	03	ELBERT	14	34 08	82 52	540	5P	7A			A. D. MC CLAIN
ELLIJAY	3115	02	GILMER	12	34 42	84 30	1440		7A			ALFORD G. ODVER
EMBRY	3147	01	PAULDING	17	33 52	84 59	1200		8A			MISS JANET ALLGOOD
EXPERIMENT	3271	04	SPALDING	6	33 16	84 17	925	10A	10A	10A	GH	U. OF GA. EXP. STATION
FAIRMOUNT	3295	01	GORDON	12	34 26	84 42	740		8A			MRS. ONEDA F. VINCENT
FARGO	3312	08	CLINCH	16	30 41	82 34	115				C	ST. REGIS PAPER CO.
FITZGERALD	3386	08	BEN HILL	16	31 43	83 15	371	5P	5P		H	CITY FIRE DEPT.
FLEMING	3409	09	LIBERTY	2	31 53	81 25	20	4P	4P		C H	MRS. MILDRED C. SECKINGER
FOLKSTON 3 SW	3460	09	CHARLTON	15	30 48	82 02	30		8A			LOTT W. TURNER
FOLKSTON 9 SW	3465	09	CHARLTON	15	30 44	82 08	120	5P	5P		H	OKEFENOKEE WILDLIFE REF
FORSYTH 1 S	3506	05	MONROE	9	33 01	83 57	650	6P	6P		H	CITY OF FORSYTH
FORT GAINES	3516	07	CLAY	3	31 36	85 03	340	6P	6P		H	MRS. MAYME R. HAYES
FORT STEWART	3538	09	LIBERTY	11	31 52	81 37	92	7P	7P			POST ENGINEERS
FORT VALLEY 2 E	3544	05	PEACH	9	32 34	83 52	490		6P		H	MRS. JEANER M. DAVIS
FRANKLIN 2	3570	04	HEARD	3	33 16	85 05	790		8A			ROBERT L. WILSON
GAINESVILLE	3621	02	HALL	3	34 18	83 51	1170	7A	7A		H	WILLIAM A. SELLERS
GIBSON	3695	06	GLASSCOCK	11	33 14	82 36	540		7A			MRS. SUSAN G. BRADY
GLENNVILLE	3754	09	TATNALL	1	31 56	81 55	170	6P	6P		H	ODN P. COBB
GODFREY 3 NE	3792	05	MORGAN	10	33 28	83 27	570		7A			ROBERT H. BROWN
GREENVILLE 2 NNW	3915	04	MERIWETHER	6	33 03	84 43	860	5P	5P		H	MERIWETHER CO. WORK CAMP
HAMILTON 4 W	4033	04	HARRIS	3	32 45	84 56	660		7A		C	BLUE SPRINGS FARM
HARALSON	4070	04	COWETA	6	33 14	84 34	840				C	MRS. RUTH T. GABLE
HARTWELL	4133	03	HART	14	34 21	82 55	690	5P	5P		H	RALPH O. SCOTT
HAWKINSVILLE	4170	05	PULASKI	9	32 17	83 28	245	8A	8A		GH	MRS. CLIFFORD MCLENDON
HAZLEHURST	4204	08	JEFF DAVIS	1	31 52	82 36	250				C	K. BYRON SANDERS
HELEN 1 ESE	4230	02	WHITE	3	34 42	83 43	1445	6P	6P		H	COMER L. VANOIVER
HOMERVILLE 3 WSW	4429	08	CLINCH	16	31 02	82 48	187	6P	6P		GH	UNION BAG-CAMP CORP.
IRWINTON 4 WNW	4594	05	WILKINSON	10	32 50	83 14	515	5P	5P			GEORGIA FORESTRY COMM.
JACKSON DAM	4623	05	BUTTS	9	33 19	83 51	430				C	GA. POWER COMPANY
JASPER 1 NNW	4648	02	PICKENS	5	34 29	84 27	1465	6P	8A		H	HOWARD L. OILBECK
JASPER	4651	02	PICKENS	5	34 28	84 26	1512				C	AMICALOLA EL. MSHR. CORP.
JESUP	4671	09	WAYNE	1	31 37	81 53	100				C	CITY OF JESUP
JESUP 8 S	4676	09	WAYNE	1	31 29	81 53	100	5P	5P		H	BRUNS. PULP & PAPER CO.
JOHNTOWN	4688	02	DAWSON	5	34 33	84 15	1310				C	MRS. LAVERN C. KINCAID
JONESBORO	4700	04	CLAYTON	6	33 31	84 21	930		8A			CICERO W. SWINT
JULIETTE	4728	05	MONROE	9	33 06	83 47	450		7A			JOHN W. DORSETT
KENSINGTON	4802	01	WALKER	18	34 47	85 22	850		7A			TVA-722
KINGSTON	4854	01	BARTOW	5	34 14	84 56	730		7A			MRS. ELIZABETH D. BROWN
LA FAYETTE	4941	01	WALKER	4	34 42	85 17	820	8A	8A		C H	CHARLES M. LOWRY
LA GRANGE	4949	04	TROUP	3	33 03	85 01	715	5P	7A		C H	RAY J. RELIHAN
LEXINGTON 1 NW	5165	03	OGLETHORPE	14	33 53	83 08	760		8A		C	JOSEPH A. CAREY
LINCOLNTON	5204	03	LINCOLN	14	33 47	82 28	510		8A			JAMES C. BLACKWELL
LOUISVILLE 3 S	5314	06	JEFFERSON	11	32 56	82 24	325	4P	4P		C H	GLASCOCK-JEFF. UNIT GFC
LUMBER CITY	5386	08	TELFAIR	9	31 55	82 41	120	7A	7A		H	MRS. NETTIE S. WHEELER
LUMPKIN 2 SE	5394	07	STEWART	3	32 02	84 47	570	6P	6P		C H	PERRY T. USHER
MACON WSO AP	5443	05	B188	9	32 42	83 39	354	M10	M10		C H J	NATL. WEATHER SERVICE
MARSHALLVILLE	5550	04	MACON	6	32 27	83 56	186	5P	5P		H	CITY OF MARSHALLVILLE
MAYSVILLE	5633	02	JACKSON	10	34 15	83 34	920		7A			MRS. FLORENCE Y. SAILERS
METTER	5811	06	CANDLER	11	32 24	82 04	120	5P	5P		H	CITY OF METTER
MIOVILLE	5858	06	BURKE	11	32 50	82 14	180		8A			SPENCER A. JONES
MIOVILLE EXP. STA.	5863	06	BURKE	11	32 53	82 12	280	6P	6P		GH	SE. GA. BRANCH EXP. STA.
MILLEOGEVILLE	5874	05	BALOWIN	10	33 06	83 15	360	7A	7A		H	H. LOUIS HORNE
MILLEN 4 N	5882	06	JENKINS	11	32 52	81 58	195	6P	6P		H	KERMIT J. CHANCE
MILLHAVEN-WAOE 2 SE	5896	06	SCREVEN	14	32 56	81 30	100		8A			MILTON R. REODICK
MONROE	5971	02	WALTON	10	33 47	83 43	875		7A			CITY FIRE DEPT.
MONTEZUMA	5979	04	MACON	6	32 17	84 01	327		8A			GEORGE FOWLER
MONTECELLO	5988	05	JASPER	9	33 18	83 41	655	7A	7A		H	POSTMASTER
MORGAN 1 W	6038	07	CALHOUN	6	31 32	84 37	270	5P	5P		H	CALHOUN PUB. WKS. CAMP
MORGAN 5 NW	6043	07	CALHOUN	6	31 36	84 38	273		7A			CLARENCE W. CHENEY
MOULTRIE 2 ESE	6087	08	COLQUITT	16	31 10	83 45	340	6P	6P		H	RADIO STATION WMTM
MOUNT VERNON 3 WNW	6126	05	WHEELER	10	32 12	82 38	155		7A			GARLAND L. GILLIS



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								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
NAHUNTA	6219	09	BRANTLEY	13	31 11	81 58	71	5P	5P		H	GEORGIA FORESTRY COMM.
NASHVILLE 5 SSE	6237	08	BERRIEN	16	31 08	83 13	238	5P	5P		H	GA. FORESTRY COMM.
NEWINGTON 2 NE	6323	06	SCREVEN	14	32 37	81 28	145	6P	6P		H	MRS MARY A. POLK
NEWMAN	6335	04	COWETA	3	33 22	84 49	990	6P	7A		H	JAMES D. HAROIN, JR.
NORCROSS 4 N	6407	02	GWINNET	3	34 00	84 12	950		7A			MRS. M. H. OEMPSEY
PATTERSON	6838	09	PIERCE	13	31 23	82 08	105		8A			GA. FORESTRY COMM.
PEARSON	6879	08	ATKINSON	13	31 18	82 51	205				C	COUNTY AGENT
PLAINS SW GA EXP STA	7087	07	SUMTER	6	32 03	84 22	500	8A	8A		GH	SW GA BRANCH EXP STA
PRESTON	7201	07	WEBSTER	6	32 04	84 32	405		7A			MRS FLORENCE C PUGH
QUITMAN 2 SW	7276	08	BROOKS	16	30 46	83 34	180	7A	7A		H	LAMAR K HAYES
RESACA	7430	01	GOROON	12	34 34	84 57	650		8A			JOSEPH W. HOLLANO
RINGGLO	7489	01	CATOOSA	18	34 55	85 07	820		8A			TVA-721
ROME	7600	01	FLOYO	4	34 15	85 09	596	6P	8A		H	WILLIAM M. TOWERS, III
ROME 8 SW	7605	01	FLOYO	4	34 10	85 16	700				C	JACK MONTGOMERY
ROME WSD AP	7610	01	FLOYD	12	34 21	85 10	637	MID	MID		C HJ	NATL WEATHER SERVICE
SANDERSVILLE	7777	05	WASHINGTON	11	32 58	82 49	435	6P	6P		H	RADIO STATION WSNT
SAPEL ISLAND	7808	09	MC INTOSH	2	31 24	81 17	10	5P	5P		H	U. GA. MARINE BIO. LAB.
SAVANNAH USOA PL GRON	7842	09	CHATHAM	2	32 00	81 16	22	8A	8A		H	PLANT INTROOUCTION STA.
SAVANNAH WSD AP	7847	09	CHATHAM	2	32 08	81 12	46	MID	MID	6PC	HJ	NATL WEATHER SERVICE
SAVANNAH BEACH	7860	09	CHATHAM	2	32 00	80 51	10	5P	5P		H	CITY OF SAVANNAH BEACH
SILGAM	8064	05	GREENE	10	33 32	83 06	690	6P	7A		H	MRS. MABEL C. CRUMPTON
SPARTA 3 NW	8223	05	HANCOCK	11	33 19	83 01	530		8A		C	MR. HOWARD R. GARRETT
STILLMORE	8351	06	EMANUEL	1	32 26	82 13	255		7A			JESSE W. RAUTON
SUMMERVILLE 1 SSW	8436	01	CHATTOOGA	4	34 27	85 22	800		7A			EVAN D. BOWMAN
SUNNYSIOE	8460	04	SPALDING	9	33 20	84 17	930	6P	8A		H	HORACE D. WESTBROOKS
SURRENCY 2 WNW	8476	09	APPLING	1	31 44	82 14	200	5P	5P		H	UNION BAG CAMP PAPER
SWAINSBOED	8496	06	EMANUEL	11	32 35	82 22	325	7P	7P		H	RADIO STATION WJAT
SWEET GUM	8504	02	FANNIN	7	34 58	84 13	1800				C	TVA-129
SYLVANIA	8517	06	SCREVEN	14	32 45	81 39	254				C	LLOYD H. BAZEMORE
TALBOTTON 1 NE	8535	04	TALBOT	6	32 42	84 32	710	6P	8A		H	LAWRENCE R MINOR
TALLAPOOSA 2 N	8547	04	HARALSON	17	33 46	85 18	980	6P	6P		H	JACK CROCKER
TAYLORSVILLE	8600	01	BARTOW	5	34 05	84 59	710		7A			THOMAS F. COUSINS
THE ROCK	8657	02	UPSON	6	32 58	84 14	800				C	CECIL HARRIS
THOMASTON 2 S	8661	04	UPSON	6	32 52	84 19	665	5P	5P		H	RADIO STATION WSFT
THOMASVILLE 4 SE	8666	07	THOMAS	8	30 48	83 54	210	5P	5P		H	GEORGIA FOREST COMM
TIFTON EXP STATION	8703	08	TIFT	16	31 28	83 31	360	8A	8A	8A	GH	GA.CSTL.PLAINE EXP. STA.
TOCCOA	8740	03	STEPHENS	14	34 35	83 19	1019	6P	7A		H	HENRY D. MC DONALD
TRAY MOUNTAIN	8806	03	TOWNS	7	34 48	83 42	3900				C	TVA-154
U OF GA PLT SCIENCE FM	8950	02	OCONEE	10	33 52	83 32	840	5P	5P	5P	H	UNIV OF GA COL OF AGRI
VALOOSTA 3 E	8972	08	LOWNOES	16	30 51	83 14	250	5P	5P			RADIO STATION WJEM
VALOOSTA 4 NW	8974	08	LOWNOES	16	30 52	83 20	265				C	RADIO STATION WGAF
WALESKA	9077	02	CHEROKEE	5	34 19	84 33	1110		7A			ODDLE B. SMITH
WARRENTON	9141	06	WARREN	11	33 25	82 40	510	7A	7A		H	HENRY C. WHEELER, JR.
WASHINGTON	9157	03	WILKES	14	33 44	82 44	630	7A	7A		H	WILLIAM T. THORNTON
WATKINSVILLE ARS	9169	02	OCONEE	10	33 52	83 26	750				C	AGR. RESEARCH SVC.
WAYCROSS 4 NE	9186	09	PIERCE	13	31 15	82 19	145	7A	7A		H	ERNEST L. SWEAT
WAYNESBOED 2 NE	9194	06	BURKE	14	33 07	81 59	270	6A	6A		H	M G GRIFFIS
WEST POINT	9291	04	TROUP	3	32 52	85 11	575	8A	8A		H	CAM B. LANIER, JR.
WINDOER 1 SSE	9466	02	BARROW	10	33 59	83 43	960	5P	7A		C H	CECIL H. GRIOR
WOODBOURY	9506	04	MERIWETHER	6	32 59	84 35	800		8A			ALVIN A. SIMS
WOODSTOCK	9524	02	CHEROKEE	5	34 07	84 31	1055		8A			WILLIAM G BOOTH

† DRAINAGE CODE: 1-ALTAMAHA 2-ATLANTIC 3-CHATTAHOOCHEE 4-COOSA 5-ETOWAH 6-FLINT 7-HIWASSEE  
8-CHLOCKONEE 9-OCMULGEE 10-OCONEE 11-OGEECHEE 12-OOSTANAULA 13-SATILLA  
14-SAVANNAH 15-ST. MARY 16-SUWANNEE 17-TALLAPOOSA 18-TENNESSEE



Additional information regarding the climate of Georgia may be obtained by writing to the National Oceanic and Atmospheric Administration State Climatologist, Agricultural Engineering Building, University of Georgia, Athens, Georgia 30601, or to any National Weather Service Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA GEORGIA."

**DIMENSIONAL UNITS:** Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

**OBSERVATION TIME:** The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 7:00 a.m., e.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

**EVAPORATION** is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

**WATER EQUIVALENT** values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 1:00 p.m., e.s.t.

**SNOWFALL:** Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

**NORMALS** for all stations are climatological standard normals based on the period 1931-1960.

**DIVISIONS,** as used in this publication, became effective with data for September 1956.

**STATION NAMES:** Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

**SEASONAL TABLES:** Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

**LATE REPORTS AND CORRECTIONS** will be carried only in the June and December issues of this bulletin.

**INTERPOLATED VALUES** for monthly precipitation totals may be found in the annual issue of this publication.

**IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:**

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.
- No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- \* Amount included in following measurement, time distribution unknown.
- ☞ Gage is equipped with a windshield.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

**IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:**

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- B "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STORM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

Subscription Price: \$2.50 a year for each section including annual summary; \$1.00 additional for foreign mailing; 20¢ single copy; 20¢ annual summary. Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801. Attn: Publications.

I certify that this is an official publication of the National Oceanic and Atmospheric Administration, and is compiled from records on file at the National Climatic Center, Asheville, North Carolina 28801.

*William H. Hoggard*  
Director, National Climatic Center

USCOM-NOAA-ASHEVILLE, N. C. 3/5/73-950



U.S. DEPARTMENT OF COMMERCE  
NATIONAL CLIMATIC CENTER  
FEDERAL BUILDING  
ASHEVILLE, N.C. 28801

POSTAGE AND FEES PAID  
U.S. DEPARTMENT OF COMMERCE

210



**FIRST CLASS**





# CLIMATOLOGICAL DATA

## GEORGIA

U.S. DEPARTMENT OF COMMERCE  
National Oceanic and Atmospheric Administration  
Environmental Data Service

### TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE  
SURRENCY 2 WNW 79 DATE 07

LOWEST TEMPERATURE  
APPLING 1 NW 6 DATE 12

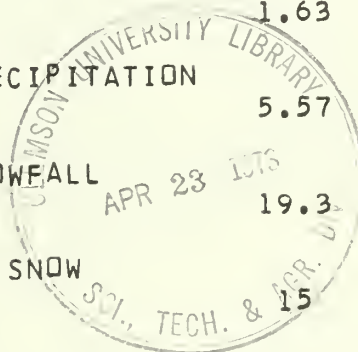
GREATEST TOTAL PRECIPITATION  
MORGAN 1 W 9.92

LEAST TOTAL PRECIPITATION  
RESACA 1.63

GREATEST 1 DAY PRECIPITATION  
DUBLIN 3 S 5.57 DATE 02

GREATEST TOTAL SNOWFALL  
THOMASTON 2 S 19.3

GREATEST DEPTH OF SNOW  
MARSHALLVILLE 15 DATE 10



UARY  
1973  
me 77  
No. 2  
ville, N.C.  
1973



## SPECIAL WEATHER SUMMARY

A snowstorm of unprecedented intensity and magnitude hit central and south Georgia on the 9th-10th. This followed the very destructive icestorm of early January by just over a month. Temperatures were quite cold during most of the month, with averages ranging from 2° to more than 5° below normal. Precipitation ranged from well below normal in the north to much above normal in the south.

The February snowfall was the greatest experienced in middle Georgia during the 80 to 100 years that weather records are available. Most previous records, set in February 1914, were topped by 4 to 9 inches. Depths reached 18 inches in parts of two or three west-central counties and falls of 14 inches or more were reported over a 40- to 70-mile-wide belt across the middle of the State, centered roughly from Columbus to Macon to Augusta. Amounts decreased sharply north of this area and more gradually to the south. (See accompanying map). Over 3 inches fell at the Savannah Airport, and an inch or more was measured in southwest and south-central border counties.

The storm began as sleet and freezing rain in west-central sections during the early morning hours of the 9th, but soon changed to snow and spread rapidly across the State, reaching the eastern border before noon. The snow continued through the afternoon and night of the 9th. It ended in the west early on the 10th, but continued in the east and southeast through most of the day. Damage was extensive in the area of heaviest snowfall as hundreds of chicken houses, carports, sheds, and awnings collapsed under the added weight. Several industrial plants and business buildings suffered roof and equipment damage.

There were interruptions in utility service in areas where freezing rain occurred, but this was not a major problem over most of the area. Ice accumulation also caused heavy damage to pine trees in some sections.

All major highways, county roads, and city streets were either closed or be-

came extremely hazardous in the area of heaviest snowfall, and traffic was almost completely halted. Hundreds of stranded motorists were assisted or rescued by the State Patrol, Civil Defense, or National Guard Units. Emergency housing and food were provided in many of the hardest hit communities. Schools closed early on the 9th and many remained closed on the 12th because of hazardous road conditions. There were numerous personal injuries, and three traffic deaths were attributed to the storm.

Temperatures were warmer than normal at the beginning and end of the month, but the period from the 8th through the 22d was unusually cold. Most places had their lowest readings on the 11th or 12th when early morning temperatures dropped to around 10° in the extreme north and in the middle Georgia area of heavy snow. Low twenties were reported in the extreme south. Highest temperatures occurred during the first and last weeks and ranged from the sixties in the north to the seventies in the south.

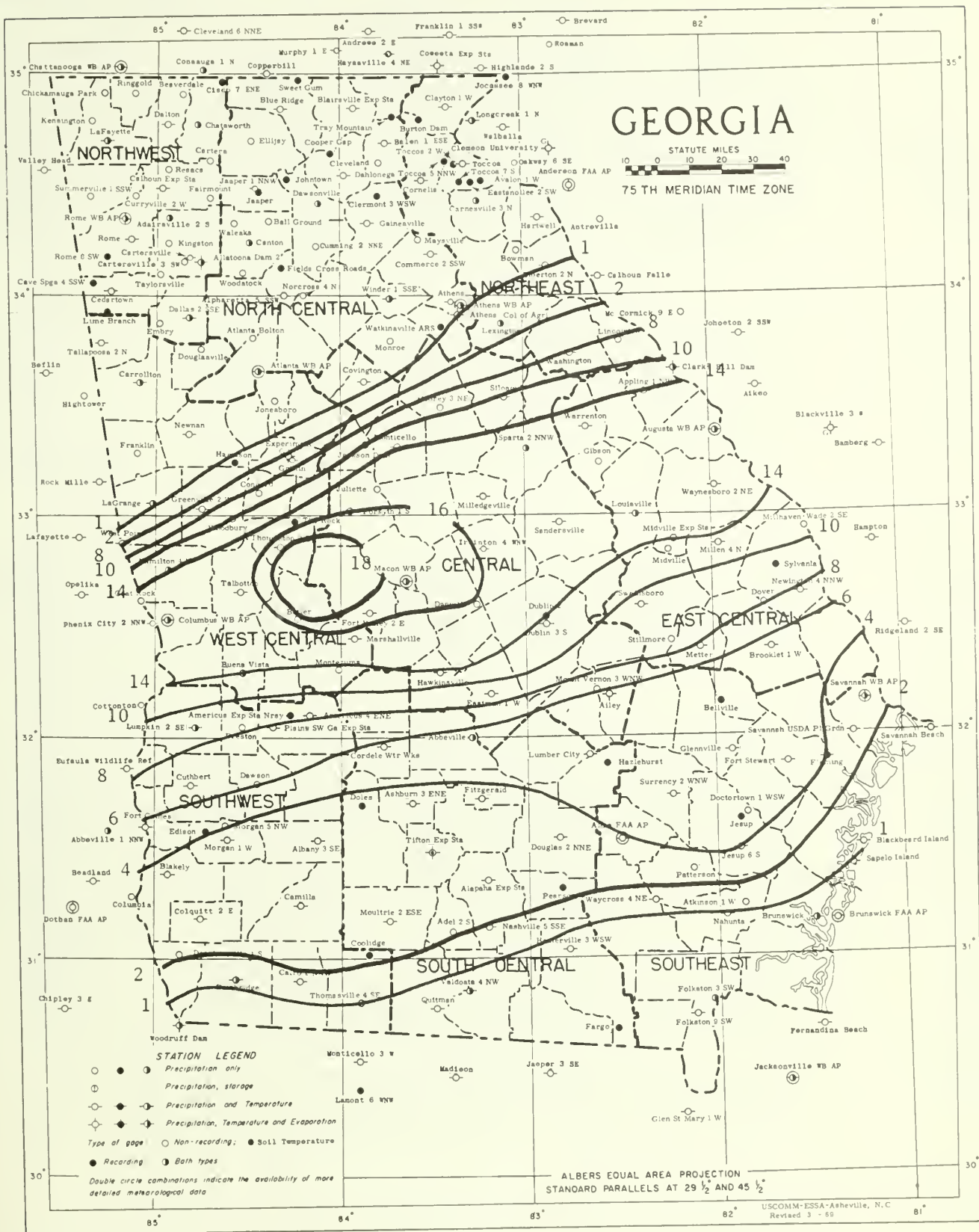
Heavy to excessive rains fell over most of the State on the 1st and 2d. Flash flooding occurred at numerous places in central and southern areas, damaging roads, bridges, farmland, and other property. Dublin was one of the hardest hit places, with over 5.5 inches of rain in 24 hours. Precipitation was general over the State on the 9th and 10th, with rain occurring north and south of the snow area. Most of the State had rain on the 14th, but very little occurred during the remainder of the month. Totals were generally below normal in the north-western third of the State and above normal in the southeastern two-thirds. Division averages ranged from about 2.6 inches below normal in the North-west to over 2 inches above normal in the South Central and Southeast.

Four tornadoes were reported in February. The most destructive occurred in Worth County on the 8th, injuring 5 people and damaging property an estimated \$100,000.

Horace S. Carter  
Climatologist for Georgia  
National Weather Service Office  
Agricultural Engineering Center  
University of Georgia  
Athens, Georgia 30602



# SNOWFALL (inches) FEBRUARY 9-10, 1973





## MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

GEORGIA  
FEBRUARY 1973

Station				Temperature										Precipitation																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
				Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days						Total	Departure From Normal	Greatest Day	Date	Snow Sleet			No. of Days																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
													Max.		Min.								Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.30 or More	1.00 or More																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
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See Reference Notes Following Station Index



## MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

GEORGIA  
FEBRUARY 1973

Station		Temperature													Precipitation									
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days			
											Max.		Min.					Total	Max. Depth on Ground	Date	10 or More .50 or More	1.00 or More		
											90° or Above	32° or Below	32° or Below	0° or Below										
LOUISVILLE 3 S		61.2M	34.6M	47.9M	- 3.5	72	7	13	12	485	0	0	0	0	5.85	1.77	3.06	2	14.8			5	4	1
METTER		62.1	35.9	49.0		73	6	19	11	442	0	1	11	0	4.81		1.60	9	8.5					2
MIDVILLE EXP STA		60.7M	34.2M	47.5M				12	12	489	0	0	11	0	7.34		3.20	2	14.0					
MILLEN 4 N		60.4	32.8	46.6	- 5.8	73	25	14	12	510	0	0	14	0	8.44	4.58	4.40	2	14.0			6	4	3
NEWINGTON 2 NE		61.5M	36.1	48.8M		72	26+	10	12	445	0	0	12	0	5.23		1.93	2	8.0	8	11			
SWAINSBORO		60.2	36.1	48.2		72	7+	17	12	465	0	0	13	0	6.12		2.73	2	7.5	8	10			
WARRENTON		57.1	29.9	43.5	- 5.9	70	26+	12	11	596	0	0	15	0	5.59	1.21	2.40	2	14.0			7	3	2
WAYNESBORO 2 NE		57.2	30.0	43.6		70	26	9	13+	592	0	1	18	0	4.61		2.10	2	16.0			3	3	2
DIVISION				46.5	- 5.0									5.59	1.72			11.4						
* * *																								
SOUTHWEST 07																								
ALBANY 3 SE		59.3M	34.8M	47.1M	- 7.4	74	8	22	11	497	0	0	11	0	6.33	2.11	3.18	2	3.0			5	3	3
AMERICUS 4 ENE		59.0	36.3	47.7	- 4.5	71	7	17	12	481	0	0	13	0			2.76	2	8.0			5		2
BAINBRIDGE		64.4	37.5	51.0	- 4.1	76	7	20	11	388	0	0	10	0	4.34	.30	1.84	2	.9			6	2	2
BLAKELY		60.3	34.4	47.4	- 6.6	74	8	22	12+	485	0	0	14	0	7.76	2.96	3.91	2	4.0	3	10	5	4	3
CAIRO 2 NNW		63.5	38.9	51.2		74	7	24	12	378	0	0	7	0	5.80	1.92	2.30	9				5		2
CAMILLA		61.3	37.8	49.6		71	27+	23	12	428	0	0	7	0	6.14		2.77	2	3.0			5		2
COLOUITT 2 E		61.3M	36.6M	49.0M		74	15+	25	12	438	0	0	0	0	6.30		3.21	2	4.0	4	10	5		2
CUTHBERT		61.0	36.4	48.7		73	7	17	11	448	0	0	11	0	4.63		1.71	2	7.5					
FORT GAINES		61.2	37.5	49.4	- 4.0	72	7	20	12+	432	0	0	9	0	6.08	1.21	1.66	9	3.5			5		3
LUMPKIN 2 SE		59.5	31.6	45.6		74	7	12	12	535	0	0	16	0	3.62		1.04	14				6		2
MORGAN 1 W		63.8M	36.7M	50.3M		73	7	23	17+	405	0	0	13	0	9.92									
PLAINS SW GA EXP STA		56.8	33.1	45.0		71	28+	16	11	556	0	0	17	0	4.70		1.78	2	8.0			5		2
THOMASVILLE 4 SE		64.9	38.6	51.8	- 3.6	75	8+	24	12	360	0	0	8	0	7.55	3.53	2.75	2				7		3
DIVISION				48.8	- 5.4									6.10	1.78			4.7						
* * *																								
SOUTH CENTRAL 08																								
ALAPAMA EXP STATION		62.4	37.4M	49.9M	- 3.8	73	7	24	12	415	0	1		0	7.43	3.55								
ASHBURN 3 ENE		57.1	35.5	46.3		68	28+	20	11	517	0	1	10	0	6.12		2.32	2	3.5	4	10	6		3
CORDELE		61.4	36.7	49.1		71	27+	18	11	439	0	1	11	0	7.02		3.55	2	3.5			5		2
DOUGLAS 2 NNE		59.7	35.0	47.4		72	8	23	12+	489	0	0	14	0	6.10		2.30	2	3.0	3	10	5		2
FITZGERALD		60.9	39.3	50.1	- 4.3	70	6	23	17	411	0	0	8	0	5.79	2.10	2.56	2				6		3
HOMERVILLE 3 WSW		63.1	38.8	51.0		74	27+	24	12	386	0	0	7	0	6.35		2.18	2				5		3
LUMBER CITY		60.1	34.3	47.2		71	28+	20	11	493	0	0	15	0	4.96	1.08	1.68	2	4.0			4		2
MOULTRIE 2 ESE		62.1	37.3	49.7	- 6.2	72	7+	22	12	419	0	0	8	0	6.89	2.88	2.35	10				5		3
NASHVILLE 5 SSE			37.6					24	12		0	0	8	0	6.05		2.11	2				4		3
QUITMAN 2 SW		60.2	37.2	48.7	- 7.3	72	8+	22	11	452	0	0	9	0			2.70	2				5		3
TIFTON EXP STATION		60.3	36.4	48.4	- 4.8	74	28	24	17+	460	0	0	7	0	5.87	2.04	2.81	2				6		2
VALDOSTA 3 E		63.8	37.6	50.7		75	2	21	11	396	0	0	8	0	5.87		2.00	9				5		3
DIVISION				49.0	- 5.4									6.22	2.39			3.5						
* * *																								
SOUTHEAST 09																								
ALMA FAA AP		61.9	39.6	50.8		74	7	25	11	394	0	0	7	0	6.10		2.06	9	4.4	4	11	6		3
BLACKBEAR ISLAND		60.6M	41.1M	50.9M		74	28	24	12	398	0	0	0	0	4.99		1.94	10				6		2
BRUNSWICK		64.6M	40.2M	52.4M	- 4.3	76	8	27	17	350	0	0	5	0	3.95	1.00	1.45	9				5		2
BRUNSWICK FAA AP		59.9	41.6	50.8		73	27	27	17	394	0	0	4	0	3.72		1.93	9	.2	T	11	5		3
FLEMING		62.8	37.0	49.9		73	26+	21	12	420	0	0	12	0	7.33		3.00	10	5.3			8		3
FOLKSTON 9 SW		65.2	39.6	52.4		76	14+	23	12	349	0	0	5	0	3.69		1.29	10				4		2
FORT STEWART		63.4	38.7	51.1		76	8	22	12	388	0	0	7	0	5.43		1.75	9				6		3
GLENNVILLE		62.6	39.2	50.9	- 3.3	72	25+	22	12	391	0	0	8	0	5.93	2.77	1.86	2	4.0			5		3
JESUP 8 S		64.2	38.0	51.1		74	8	24	12	386	0	0	12	0	5.51		2.02	10	4.0			6		3
NAHUNTA		65.3	38.7	52.0		74	8+	22	17	364	0	0	8	0	6.26		3.00	9				5		2
SAPELO ISLAND		61.0	41.0	51.0		72	27+	27	17	385	0	0	4	0	5.67		1.60	2	.5	1	10	5		4
SAVANNAH USOA PL GRON		62.8	37.5	50.2	- 2.6	75	8	21	12	407	0	0	10	0	5.21	2.08	2.00	10	3.0			6		3
SAVANNAH WSD AP		61.1	38.1	49.6	- 3.5	74	8	19	12	423	0	0	6	0	4.46	.78	1.80	9	3.2	3	11	7		3
SAVANNAH BEACH		59.8M	40.8M	50.3M		77	7	29	17+	410	0	0	4	0	2.61		1.45	9	.0	0		2		2
SURRENCY 2 WNW		63.9	35.3	49.6		79	7	19	12	424	0	0	12	0	4.96		1.68	9	5.0			6		2
WAYCROSS 4 NE		62.9	35.2M	49.1M	- 6.9	75	9+	20	12	446	0	0	14	0	6.79	3.35	2.25	10	.0	0		6		3
DIVISION				50.8	- 3.8									5.16	2.03			2.5						

See Reference Notes Following Station Index



# DAILY PRECIPITATION

GEORGIA  
FEBRUARY 1973

Station		Total	Day of Month																														
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWEST 01																																	
ADAIRSVILLE		2.85	-	1.58	-	-	-	.04	.21	.22	.30	-	-	-	-	.36	.13	T	-	-	-	-	-	-	-	-	-	-	.01	-	-		
ALLATONDA DAM 2		2.94		.38				.43		.50	.60					.90	.12		T														
BEAVERDALE		2.45	.45	.15				.38		.83					.04	.60																	
CALHOUN EXP STATION		2.56		.76	T			.19	.24	.35	.41					.54	.07		T														
CARTERS		2.12	.75	1.11						.26																							
CARTERSVILLE		2.54		1.35				.22	.02	.18	.27					.44	.05		T	T									.01				
CARTERSVILLE 3 SW		2.24		1.24						.77	.23					.77																	
CEARTOWN		2.06		.37					.20	.67	.87					.62																	
CHATSORTH		3.71		.88				.22	.17	.45	.52					1.28	.19																
CHICKAMAUGA PARK		2.39		.69				.27	T	.54	.15					.58	.16																
CURRYVILLE 2 W		2.71		1.65				.22		.44						.40																	
DALLAS & NE		2.51		.45				.02	.08	.32	.64					.76	.22			.02													
DALTON		3.02		1.86						.40	.60					.40	.14		T										.02	T			
EMERY		2.53		.95				.05	.31	.30	.40					.48	.04			T													
FAIRMOUNT		3.10		.76				.40		.42	.34					1.09	.09		T														
KENSINGTON		2.72		1.21	T			.05	.22	.19	.31					.74	T																
KINGSTON		4.30		1.03				1.15	.22	.41	.39					1.35	.17																
LA FAYETTE		1.63		.40				.15		.73						.73																	
RESACA		3.30		.85				.44	.06	.48	.42					.89	.16		T											T	T		
RINGGOLD		2.57		1.10	T			.09	.06	.25	.26					.72																	
ROME		2.25	.76					.22		.72	.22				.33	.22		T													.09		
ROME WSD AP		2.69		.54				.46		.47	.39					.83																	
SUMMERVILLE 1 SSW	R	1.91		1.08						.39						.44																	
TAYLORSVILLE																																	
* * * NORTH CENTRAL 02																																	
ALPHARETTA 5 SSW		3.75		2.58	.02			T	.24	.06	.33					.36	.11			T										.05	T		
ATLANTA WSD AP		2.88	1.29	.35				.19		.38			.05				.33													T	.06		
ATLANTA BULTON		3.05		2.02					.21	.02	.31					.47	.02																
ATLANTA WSD AP	R	3.44	2.83	.01	T			.07		.21						.32			T											T			
BALL GROUND		3.93		2.15	.02				.29	.41	.37					.44	.25																
BLAIRSVILLE EXP STA		3.87		2.22	.02			.10		.19	.42					.59	.30		T	T										T	.03		
BLUE RIDGE		-		-		-	-																							-	-		
CANTON		3.52		1.97				.13	.10	.32	.43					.51	.06													T			
CELESTANO		5.87	.03	3.16				.43		.56	.31					.86	.38														.05	.29	
COMMERCE 4 NNW		3.35		2.39					.10	.25	.24					.30	.07																
CUMMING 2 NNE		3.68		2.73				T	.18	.20	.17					.32	.08																
DAHLONEGA		5.49		3.06				.05	.23	.59	.55					.63	.33														.05	T	
DAWSONVILLE		4.66		2.68					.25	.45	.40					.48	.34															.06	
ELLIJAY		3.71		1.22				.05	.28	.25	.97					.76	.18																
GAINESVILLE		3.99		2.78	T				.25	.18	.34					.35	.09													T	T		
HELEN 1 ESE		6.20	.60	2.60				.45		1.06						1.17															.12	.20	
JASPER 1 NNW		3.49		1.45				.35	.18	.40	.39					.50	.22																
MAYSVILLE		3.00		2.14					.09	.26	.15					.17	.19																
MONROE		3.76		2.10					.11	.07	.26	T				.35	.80																
NORCROSS 4 N		3.67		2.80				T	.16	.07	.27					.30	.05															.02	
U OF GA PLT SCIENCE FM		2.75	.30	1.50				.16		.30		.02				.35	.01														.11		
WALESA		3.44		1.79	.02			.01	.22	.38	.33					.48	.20															.01	
WINNER 1 SSE		3.15		2.12					.22	.17			*	*	*	.64	.08															.12	
WOODSTOCK		3.12		2.18				.11	T	.24	.22					.37																	
* * * NORTHEAST 03																																	
BOWMAN		2.67		2.00						.22		.02				.15	.20														.08		
CARNESVILLE 3 N		3.76		2.23					.27	.34							.56														.05	.31	
CLAYTON 1 SSW		5.98	.50	2.71				.35		.67						1.30																.07	.38
CORNELIA		4.90		2.85					.25	.45	.20					.58	.30														.02	.25	
ELBERTON 2 N		3.06		1.61					.10	.10	.23	.20	.05			.20	.24														.03	.30	
HARTWELL		-		-						.60							.31														-	-	
LEXINGTON 1 NW		-		1.39					*	*	*	*	*	*	*	*	.80														-	-	
LINCOLNTON		4.55	.01	3.12	T					.03	.30	.58	T			.24	.13														.08	.06	
TOCOA		5.14		2.98	T			T	.20	.32	.16				.02	.29	.50														.03	.64	
WASHINGTON		4.05		2.87	.02				.02	.02	.30	.02	.31			.13	.24														.10	.02	
* * * WEST CENTRAL 04																																	
BUENA VISTA		3.96		1.65						.38	*	1.20				.73																	
BUTLER		4.14		.79						.04	.75	1.85				.61	.10														T		
CARROLLTON		3.09	1.12	1.03						.40						.40																	
COLUMBUS WSD AP	R	4.55	.91	1.03				.14	T	1.03	1.48	.42				.71																	
CONCORD		2.75		1.65							.65																						



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Station		Total	Day of Month																															
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EAST CENTRAL 06																																		
APPLING 1 NW	R	3.72	.03	1.79						.68	*	.59				.28	.26																.09	
AUGUSTA W50 AP		5.22	.43	1.74					.48	.97	.68					.67																	.25	
BROOKLET 1 W		4.51	.51	1.14	T				.07	1.41	.98					.21	.09				T												.10	
DOVER		.81		1.50						1.40	1.70					.21																		
GIBSON		3.83	.08	2.00					T	.73	.05	.07				.32	.37																.19	
LOUISVILLE 3 S		5.85	.05	3.06					T	.95	.60					.97	.22																	
METTER		4.81	.16	1.57					.02	1.60	*	.75				.28																	.23	
MIOVILLE		8.08	.60	3.45	.50					.62	1.00	.35				.30	1.10																.16	
MIDVILLE EXP STA		7.34	1.35	3.20					.03	*	*	1.53				.68	.55																	
MILLEN 4 N	D	8.44	.11	4.40					.05	.85	1.40					1.40	.23																	
MILLHAVEN-WADE 2 SE		4.28	.02	1.74	.03			T	T	.48	1.12	.16				.16	.51																.06	
NEWINGTON 2 NE	D	5.23	.10	1.93						1.30	.50	.30				*	1.10																	
STILLMORE		4.04		1.78	.37					.92	.55						.42																	
SWAINSBD		6.12	1.28	2.73					.05	*	1.30					.50	.25																	
WARRENTON	D	5.59		2.40	.15				.03	.86	1.40					.15	.45																.01	
WAYNESBORO 2 NE		4.61	.03	2.10						.79	1.60						.09																	
SOUTHWEST 07																																		
ALBANY 3 SE		6.33		3.18						1.33	1.38					.19	.25																	
AMERICUS 4 ENE				2.76						.64	1.46					-	-																	
BAINBRIDGE		4.34		1.84						.38	1.72	.11																					.11	
BLAKELY		7.76	T	3.91						1.03	1.71	.08				.68	.24																.08	
CAIRO 2 NNW		5.80	.44	1.57					.03	2.30	.76					.70																	.03	
CAMILLA		6.14		2.77						.77	1.52					.52	.51																	
COLQUITT 2 E		6.30		3.21						.70	1.40					.83	.06																.10	
CUTHBERT		4.63	.05	1.71					.39	*	1.25					1.23																		
DAWSON		8.77		3.78						.63	3.21					1.12																		
DONALDSONVILLE 1 S		6.89	T	4.23					T	.52	1.38	.07				.46	.10																.12	
FORT GAINES		6.08	T	1.58						1.66	.70					1.36																		
LUMPKIN 2 SE		3.62	.08	.50					.50	1.00	.40	.10				1.04																	.06	
MORGAN 1 W		9.92	*	4.90					.90	2.30						1.82																		
MORGAN 5 NW		9.07		4.18						1.55	2.08					1.11	.10																	
PLAINS SW GA EXP STA		4.70		1.78						.71	1.30					.64	.27																.05	
PRESTON		5.63		2.47						.84	1.25	.05				.71	.31																	
THOMASVILLE 4 SE		7.55	.30	2.75					.08	2.00	1.66	.16			.40		.15																.05	
SOUTH CENTRAL 08																																		
ABBEVILLE		7.86		2.45						1.70	3.01					.15	.50																.05	
ADEL 2 S		6.17	.11	2.30					.03	2.00	1.50					.17																	.04	
ALAPAMA EXP STATION		7.45	.19	2.84				*		3.64	*					.72	.04																	
ASHBURN 3 ENE		6.12	.08	2.32						1.20	1.50	.20				.36	.36		.03														.04	
CORDELE		7.02	.10	3.55	.01				.08	1.50	.80					.94																	.04	
DOUGLAS 2 NNE		6.10		2.30	T					.90	1.95					.27	.62																.06	
FITZGERALD		5.79	.08	2.56					.03	1.50	.90	.14				.27	.30																.01	
HOMERVILLE 3 WSW		6.35	.11	2.18						2.15	1.37	.06				.45	.01																.02	
LUMBER CITY		4.96	.02	1.68	.04				.01	.93	1.57					.09	.62																T	
MOULTRIE 2 ESE		6.89	.24	1.97						1.80	2.35					.47	.03																.01	
NASHVILLE 5 SSE		6.05	.15	2.11					.03	1.82	1.72	.04																						

See reference notes following Station Index.



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Station		Day of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
NORTHWEST	01																																
ALLATOONA OAM 2	MAX MIN	51 24	56 45		56 31	66 31	59 37	63 38	57 23		49 26	41 27	45 29	58 40	45 28				45 25	55 26	55 25	56 25	53 28		68 45	66 42	60 32				55.1		
CALHOUN EXP STATION	MAX MIN	55 46	57 45	48 36	56 22	65 29	64 65	64 36	62 36	23	38 23	47 19	44 20	47 24	57 37	57 38	41 28	37 15	48 15	55 18	55 23	55 21	54 27	60 32	68 23	65 27	65 48	62 41	61 32			29.6	
CARTERSVILLE	MAX MIN	53 44	56 46	46 36	58 28	69 29	65 51	65 34	62 36	23	38 24	51 18	48 23	45 26	58 38	57 40	40 29	38 16	46 16	55 17	54 25	55 22	53 26	61 26	68 22	67 41	62 48	61 36	61 32			54.6	
CECARTOWN	MAX MIN	57 45	58 45	45 36	58 21	69 31	64 46	68 33	61 37	38 24	42 24	50 14	44 22	51 24	62 38	59 36	37 28	40 16	49 16	57 19	55 26	55 20	54 26	56 26	58 27	57 25	64 46	63 40	64 29			29.3	
DALLAS 6 NE	MAX MIN	22 22	45 45	34 34	22 22	24 24	35 35	35 38	23 23		23 23	12 12	20 20	22 22	32 32	40 40	27 27	15 15	14 14	16 16	25 25	21 21	26 26	31 31	26 26	28 28	44 44	40 40	31 31			27.5	
DALTON	MAX MIN	52 30	57 51	55 38	40 27	58 28	64 37	63 32	63 32	52 25	30 23	38 20	40 21	49 29	46 33	55 43	45 29	34 16	35 11	48 13	55 25	48 27	55 28	51 28	59 30	63 31	65 40	66 43	57 34			51.5	
LA FAYETTE	MAX MIN	53 24	50 46	51 37	42 21	59 21	65 35	66 31	65 33	53 23	30 23	41 19	47 21	44 25	43 34	58 41	43 28	34 16	37 14	48 19	51 24	53 19	57 23	54 26	61 23	65 27	64 33	65 37	61 33			52.1	
ROME	MAX MIN	53 43	55 45	45 36	58 24	66 30	64 46	65 33	63 36	37 24	43 25	47 18	44 23	46 28	59 38	53 36	38 28	39 17	48 17	55 21	55 26	57 24	53 28	62 32	67 26	65 30	65 48	64 40	63 32			30.5	
ROME WSO AP	MAX MIN	55 45	55 43	44 29	57 21	65 29	65 40	65 33	56 30	30 23	41 26	49 19	43 23	46 27	58 38	50 33	34 24	39 18	49 18	56 22	53 24	55 23	53 27	62 30	69 26	66 30	66 45	63 35	63 32			53.8	
* * *																																	
NORTH CENTRAL	02																																
ALPHARETTA 5 SSW	MAX MIN	54 19	55 42	57 35	41 25	60 26	68 27	60 32	64 32	60 26	35 25	39 13	48 12	41 22	47 23	56 36	46 28	35 14	42 14	44 16	55 17	55 22	55 24	51 27	59 26	68 28	65 29	62 39	64 31			53.1	
ATHENS WSO AP	MAX MIN	50 43	62 45	47 34	64 31	66 33	65 48	67 37	61 39	39 34	42 26	46 20	41 23	47 27	56 37	51 35	42 24	42 18	42 22	55 21	59 27	61 26	56 30	62 34	68 34	67 36	66 50	68 43	58 36			55.4	
ATLANTA WSO AP	MAX MIN	54 42	60 41	41 33	62 30	67 33	61 45	66 38	60 31	36 27	38 26	45 19	40 25	50 25	63 39	50 33	37 23	40 16	41 25	53 28	58 32	57 28	52 29	60 31	68 34	62 36	63 48	63 41	59 31			53.8	
BLAIRSVILLE EXP STA	MAX MIN	51 16	59 45	58 33	45 22	57 22	64 26	56 31	63 31	49 20	29 20	35 7	46 9	40 21	43 25	51 32	40 21	28 10	38 10	41 14	52 11	48 17	50 20	48 23	53 22	65 25	60 33	59 38	56 33			49.4	
BLUE RIDGE	MAX MIN																																
COMMERCE 4 NNW	MAX MIN	51 21	50 40	50 29	44 30	66 31	64 32	67 37	58 34	47 30	44 25	47 18	40 20	48 22	46 28	48 30	40 26	41 18	45 18	55 19	54 22	58 23	61 29	57 32	62 32	69 32	65 39	66 40	66 40			53.9	
OAKHONOGA	MAX MIN	53 24	53 42	55 37	42 21	61 23	64 33	61 35	65 35	50 29	35 27	41 15	47 16	39 22	44 24	46 37	43 17	33 15	41 16	44 20	53 25	52 24	56 22	53 29	57 29	66 30	63 36	62 41	61 40			51.4	
GAINESVILLE	MAX MIN	53 28	56 41	56 36	46 29	61 31	64 35	58 32	64 38	56 31	35 29	42 16	47 19	42 26	45 30	47 39	46 27	38 16	39 20	44 19	54 25	50 26	57 28	55 32	58 29	68 30	65 36	63 36	65 39			52.6	
HELEN 1 ESE	MAX MIN	49 32	55 44	48 36	62 30	65 27	61 42	65 31	59 35	39 27	42 25	47 13	43 17	44 21	46 35	47 34	38 21	42 16	43 13	53 16	54 20	55 26	51 26	56 27	65 26	61 25	61 45	56 41			52.3		
JASPER 1 NNW	MAX MIN	51 48	50 43	43 35	57 26	65 34	60 48	62 33	58 35	35 23	40 23	48 13	41 24	45 29	51 41	49 35	35 25	40 13	45 18	55 22	50 29	53 18	49 25	57 30	68 32	65 43	62 50	60 40	54 31			51.7	
U OF GA PLT SCIENCE FM	MAX MIN	53 40	60 46	49 40	63 30	67 33	67 48	66 36	65 46	49 33	42 24	47 18	45 20	47 20	57 34	56 43	45 34	40 16	40 20	54 20	58 27	58 25	55 28	60 32	66 32	65 48	65 42	66 35	64 32			56.0	
WINOER 1 SSE	MAX MIN	53 40	52 44	45 35	64 28	67 29	64 44	66 35	60 42	44 27	43 27	44 16	43 22	46 24	49 35	50 40	42 28	41 14	41 21	54 21	58 26	60 19	55 25	61 34	67 35	65 36	61 46	65 42			54.4		
* * *																																	
NORTHEAST	03																																
CLAYTON 1 SSW	MAX MIN	53 31	56 42	49 35	60 22	66 30	62 33	63 28	61 32	47 24	42 26	46 16	47 15	45 22	45 32	48 31	38 25	40 19	42 9	52 15	51 26	52 28	52 26	55 30	64 21	64 21	59 43	58 37	54 37			52.5	
CORNELIA	MAX MIN	44 40	54 38	42 34	64 28	63 32	63 45	65 37	56 37	28	42 26	45 12	38 18	41 20	43 35	44 36	36 24	40 8	41 16	51 17	50 22	56 21	52 25	56 30	64 26	60 30	61 45	65 50			50.8		
ELBERTON 2 N	MAX MIN	53 35	64 34	54 37	64 24	65 28	64 41	65 30	62 37	55 34	40 25	45 11	43 14	47 21	49 34	52 38	47 29	42 13	45 15	55 16	60 50	62 20	58 24	62 29	68 24	66 25	68 49	63 39	59 31			56.3	
HARTWELL	MAX MIN	50 32	56 36	58 30	68 28	64 40	65 38	68 40	64 44	52 32	44 20	50 24	52 26	47 25	45 30	54 40	47 27	37 15	45 20	55 22	62 27	63 25	60 29	64 34	65 32	70 36	65 40	64 36	62 35			57.0	
TOCCOA	MAX MIN	49 35	57 43	49 36	66 30	67 34	64 44	58 39	60 41	46 32	44 32	47 18	45 20	45 23	46 35	44 38	41 25	42 18	43 18	55 21	57 26	58 28	58 22	62 32	67 31	64 60	63 64	64 42	54 38			54.1	
WASHINGTON	MAX MIN	56 25	64 41	67 40	56 27	66 27	67 33	66 38	63 35	61 37	38 37	37 12	43 11	40 15	43 15	56 33	43 15	44 14	40 15	44 19	55 18	62 28	61 28	60 23	62 23	62 33	63 38	68 38	65 36			55.4	
* * *																																	



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Station		Day of Month																															Average	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
GREENVILLE 2 NNW	MAX MIN	66 48	65 40	50 29	61 25	68 32	67 49	70 32	69 40	45 25	36 18	45 16	41 17	53 24	67 40	65 40	41 27	50 28	48 27	55 19	61 32	60 20	57 29	62 36	69 35	66 35	66 43	66 40	61 28				58.2 31.2	
LA GRANGE	MAX MIN	58 44	68 48	50 35	58 28	68 24	65 50	68 32	65 41	43 27	44 27	48 17	43 21	56 23	65 41	63 43	49 31	40 19	50 26	54 21	61 28	58 24	56 30	61 32	69 25	66 34	63 42	64 49	63 31				57.7 31.9	
MARSHALLVILLE	MAX MIN	66 45	65 54	55 37	61 28	68 35	67 50	71 40	68 44	60 30	37 25	43 18	42 18	45 24	63 39	63 45	53 31	51 20	50 29	57 30	66 31	61 28	60 31	61 35			68 38	71 45	68 40				59.2 34.2	
NEWNAN	MAX MIN	57 43	63 47	47 33	62 28	69 34	61 50	69 38	61 39	39 20	45 25	50 21	43 23	55 24	66 40	61 42	42 29	43 17	48 26	57 22	60 32	58 28	55 28	61 36	70 35	64 42	66 48	64 44	61 31				57.0 33.0	
SUNNYSIDE	MAX MIN	56 42	64 42	48 35	60 28	66 34	61 47	63 37	63 43	43 28	42 26	45 19	45 24	50 24	65 38	60 43	49 31	42 17	43 25	55 24	60 31	59 27	55 29	62 34	67 36	63 37	63 49	66 44	59 36				56.2 33.0	
TALBOTTON 1 NE	MAX MIN	64 36	60 51	52 34	60 23	69 32	68 50	73 32	69 45	45 28	39 24	39 13	42 17	48 18	65 35	68 42	51 34	41 18	47 24	56 19	54 26	60 25	59 26	63 37	70 25	71 26	68 40	68 37	64 32				58.3 30.3	
TALLAPOOSA 2 N	MAX MIN	58 45	61 44	57 34	60 19	69 28	67 45	67 30	62 37	38 23	43 24	53 13	51 20	54 27	63 36	56 36	52 28	41 16	49 20	59 18	56 24	56 20	55 26	60 26	69 22	63 29	64 41	65 42	62 30				57.5 28.7	
THOMASTON 2 S	MAX MIN	62 41	61 53	53 36	65 27	70 28	67 47	73 35	68 48	29 27	47 12	41 12	51 19	65 34	62 40	52 19	42 18	52 25	59 21	65 27	65 26	61 30	64 31	72 28	69 39	66 50	72 39	66 35				59.8 31.5		
WEST POINT	MAX MIN	60 30	60 50	57 36	45 28	60 30	70 31	65 35	70 35	62 29	32 28	45 19	50 23	40 23	55 25	70 40	50 32	49 20	42 20	50 26	57 28	62 28	60 30	63 29	69 32	60 45	60 42	68 32				56.9 30.5		
• • •																																		
CENTRAL	05																																	
AILEY	MAX MIN		71 47	68 41	55 30		68 35	72 44	68 50	67 32	32 29	40 16		19 25	28 39	68 39	59 24		44 28	31 19		64 31		60 34	61 32	70 38	68 41	70 45	71 43				61.9 34.6	
COVINGTON	MAX MIN	53 43	62 48	48 35	61 30	70 32	63 49	67 35	61 43	43 31	41 26	46 18	41 24	49 26	62 38	60 44	44 30	43 18	40 25	56 21	59 27	58 26	54 29	61 35	69 32	65 34	63 49	67 42	60 37				55.9 33.1	
DUBLIN 3 S	MAX MIN	60 26	70 48	68 40	52 29	64 31	68 47	70 42	71 37	65 33	40 25	34 13	43 14	41 18	52 28	63 40	59 31	49 21	45 22	48 31	58 22	62 20	63 25	62 30	60 32	70 38	71 42	64 45	70 41				58.6 31.3	
EASTMAN 1 W	MAX MIN	60 28	69 49	68 41	52 30	64 35	68 36	69 43	71 45	66 35	36 23	38 21	41 20	42 22	56 30	64 38	58 33	46 23	41 27	48 29	56 30	64 30	59 32	59 32	61 35	70 38	68 45	69 46	72 42				58.4 33.5	
FORSYTH 1 S	MAX MIN	64 38	64 50	55 37	64 29	70 30	67 40	70 35	63 45	47 28		45 13	45 13	47 23	64 37	58 37		47 26	48 18	56 22	65 25	63 30	62 38	72 37	73 43	64 48	73 45	65 37				60.4 32.0		
HAWKINSVILLE	MAX MIN	60 26	70 42	70 40	58 29	66 30	69 33	70 33	74 41	66 34		38 26	44 15	47 15	50 39	65 42	60 31	51 21	45 22	48 27	60 30	68 29	64 32	63 34	64 30	70 34	66 47	75 40	69 42				61.1 31.5	
IRWINTON 4 WNW	MAX MIN																																	
MACON WSO AP	MAX MIN	67 45	67 49	50 36	65 30	69 35	68 50	72 38	67 41	41 30	38 26	45 9	41 11	46 25	63 39	56 38	47 29	42 23	47 28	57 23	66 30	62 30	60 32	63 37	69 31	69 34	69 46	72 43	64 43				58.6 33.3	
MILLEDGEVILLE	MAX MIN	57 22	65 48	65 38	49 26	66 34	68 48	69 36	70 42	62 36	37 24	38 10	44 8	40 12	46 26	58 38	56 34	45 19	44 20	55 22	65 24	62 26	60 32	63 27	67 28	68 32	70 37	69 37				57.3 27.5		
MONTICELLO	MAX MIN	58 27	65 42	69 37	52 30	66 34	70 45	64 39	72 42	63 29	36 23	35 20	40 18	41 22	45 24	62 42	55 30	43 21	47 22	54 25	58 26	62 28	62 30	59 33	64 36	66 39	70 40	70 43	71 37				57.8 31.2	
SANDERSVILLE	MAX MIN	67 40	66 52	56 41	65 29	67 33	70 51	70 39	63 45	58 28	34 26	41 12	39 12	49 20	57 39	56 43	49 34	42 20	44 21	55 21	62 28	60 29	59 33	62 36	68 31	66 32	66 50	66 45	62 41				57.9 33.1	
SILLOAM	MAX MIN	57 43	66 50	50 37	65 28	67 33	67 50	69 37	61 49	52 29	38 24	45 17	42 18	48 24	56 35	51 41	45 27	43 15	42 22	56 23	61 29	61 25	57 30	62 31	68 35	68 38	68 49	67 40	60 38				56.9 32.8	
• • •																																		
EAST CENTRAL	06																																	
APPLING 1 NW	MAX MIN	58 24	66 47	67 40	49 28	66 31	67 35	68 37	69 41	61 35	37 25	35 16	40 6	43 17	52 28	57 37	54 31	46 17	43 19	45 19	56 24	62 25	61 28	59 33	63 30	68 28	69 33	67 45	64 39				56.9 29.2	
AUGUSTA WSO AP	MAX MIN	69 41	70 49	52 38	66 28	68 32	70 45	68 42	65 47	47 29	33 16	40 12	40 9	49 16	53 35	56 39	48 27	44 21	47 23	56 23	62 26	60 27	60 31	63 36	68 28	70 32	68 49	65 43	60 39				57.8 31.5	
BROOKLEY 1 W	MAX MIN	71 46	71 65	66 42	62 29	67 31	70 44	70 45	70 46	67 31	41 25	37 19	40 16	61 27	68 																			



Continued

## DAILY TEMPERATURES

GEORGIA  
FEBRUARY 1973

Station		Day of Month																															Average	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
AMERICUS 4 ENE	MAX MIN	65 46	61 54	54 38	60 29	69 37	68 50	71 48	67 54	60 30	33 25	41 18	38 17	58 27	66 39	64 46	52 32	44 20	46 30	56 29	65 32	59 29	57 29	61 41	68 38	64 41	68 46	70 50	66 40				59.0 36.3	
BAINBRIDGE	MAX MIN	65 47	68 60	61 39	64 30	73 33	74 46	76 45	73 53	68 36	39 29	49 20	48 21	70 32	74 49	72 49	57 34	48 26	53 36	60 37	67 32	64 30	62 31	66 38	74 30	69 40	69 47	72 40	68 40				64.4 37.5	
BLAKELY	MAX MIN	61 30	66 51	64 40	54 30	63 30	71 35	72 47	74 47	72 35	36 28	35 22	47 22	45 25	64 32	71 47	59 32	51 24	39 24	53 36	60 35	67 30	60 30	62 31	65 35	70 36	67 44	71 39	70 40				60.3 34.4	
CAIRO 2 NNW	MAX MIN	64 55	68 61	61 30	63 32	71 36	73 47	74 46	73 53	66 33	37 27	48 25	48 24	66 33	73 51	72 49	59 31	49 25	50 35	58 40	66 34	64 33	62 35	65 41	70 33	69 43	67 48	73 44	70 45				63.5 38.9	
CAMILLA	MAX MIN	66 43	67 59	60 39	59 29	68 34	71 47	70 46	71 53	65 34	37 27	44 24	46 23	65 33	70 46	68 49	55 32	45 25	50 36	58 38	65 33	59 33	58 32	64 33	68 33	64 42	68 49	71 41	65 44				61.3 37.8	
COLQUITT 2 E	MAX MIN		68 33	66 35	57 30	62 35	70 41	73 49	74 50	72 36	43 28	39 28	47 25	46 29	66 35	74 48	59 32	51 26	50 35	52 38	59 34	67 34	62 31	61 36		69 39	65 51	72 45	71 43				61.3 36.6	
CUTHBERT	MAX MIN	64 45	66 55	58 37	60 29	70 34	71 52	73 43	70 55	60 31	34 25	44 17	43 19	53 29	69 42	66 44	54 31	46 21	52 30	59 33	66 33	62 30	59 32	64 36	70 40	72 47	70 46	67 38				61.0 36.4		
FORT GAINES	MAX MIN	65 48	66 56	58 38	60 30	69 39	71 51	72 45	70 57	59 31	50 26	43 20	44 20	59 30	69 44	66 46	55 34	45 20	51 25	59 38	65 35	63 28	58 34	64 43	68 34	65 42	68 49	67 41	65 36				61.2 37.5	
LUMPKIN 2 SE	MAX MIN	64 43	66 59	51 30	62 24	71 27	70 49	74 36	68 45	57 28	34 25	43 17	41 12	52 27	67 41	59 42	49 31	40 20	50 25	58 27	65 29	59 26	58 25	63 25	71 26	68 39	71 40	69 34	65 40				59.5 31.6	
MORGAN 1 W	MAX MIN	61 47	67 59	61 29	61 24	70 50	71 50	73 45	72 55	32 32				45 26	46 23	71 30	70 41	57 31	49 23	53 33	68 35	65 34	62 31	72 39	69 41	71 49	70 46					63.8 36.7		
PLAINS SW GA EXP STA	MAX MIN	57 30	65 50	62 37	49 29	60 31	67 41	68 48	71 48	65 31	34 26	34 16	44 17	39 29	52 28	65 46	55 32	46 21	38 22	47 31	56 41	64 31	62 32	60 31	57 32	62 39	64 43	69 32	71 39				56.8 33.1	
THOMASVILLE 4 SE	MAX MIN	66 50	70 51	61 43	66 31	72 33	75 48	75 37	75 52	64 40	47 28	51 25	51 24	70 29	71 48	66 50	60 35	51 30	52 31	61 40	67 34	65 34	65 37	65 38	71 32	70 41	68 49	73 44	70 47				64.9 38.6	
* * *																																		
SOUTH CENTRAL	08																																	
ALAPAMA EXP STATION	MAX MIN	67 48	68 61	63 45	63 30	68 33	70 47	73 44	71 47	65 35	32 27	44 26	47 24	68 31	67 52	67 41	56 33	46 25	50 35	59 39	65 33	63 34	62 33	63 33	70 31	67 36	71 39	72 43	69 45				62.4 37.4	
ASHBURN 3 ENE	MAX MIN	57 29	67 51	65 39	52 32	60 37	66 41	68 45	68 45	67 35	35 25	31 20	37 21	42 26	60 33	66 50	66 32	45 24	40 25	49 33	55 34	62 32	58 34	56 37	60 38	66 40	64 45	68 49	68 43				57.1 35.5	
CORDELE	MAX MIN	70 45	66 60	62 41	62 31	67 35	66 51	71 42	69 52	63 32	32 26	39 18	42 21	69 30	67 42	68 44	55 32	47 24	50 29	56 33	66 32	64 31	59 33	63 43	68 43	68 42	68 41	71 41	70 42				61.4 36.7	
DOUGLAS 2 NNE	MAX MIN	62 28	69 52	67 40	51 28	63 28	69 33	70 45	72 46	69 33	38 27	33 23	36 25	46 25	67 30	69 53	60 34	57 25	49 25	48 34	58 32	64 32	60 32	58 32	63 32	68 32	64 32	70 46	71 45				59.7 35.0	
FITZGERALD	MAX MIN	67 47	69 60	65 42	60 34	67 37	70 50	69 46	68 52	65 34	36 26	41 24	43 25	63 29	67 51	67 50	57 32	46 23	49 31	56 35	62 35	62 32	57 35	61 45	68 47	67 42	67 51	69 50	67 44				60.9 39.3	
HOMERVILLE 3 WSW	MAX MIN	70 49	73 61	66 41	65 31	69 33	71 46	73 42	74 43	67 36	36 29	45 27	51 24	68 32	70 49	65 55	60 33	48 26	47 34	59 41	57 34	62 35	62 36	66 36	71 32	69 38	68 52	74 43	62 47				63.1 38.8	
LUMBER CITY	MAX MIN	62 26	70 50	71 42	55 31	65 32	68 33	71 43	71 44	69 39	42 28	36 20	41 21	44 21	64 30	69 49	60 34	49 25	43 25	50 32	57 32	64 32	60 32	60 35	65 34	69 32	68 49	70 45	71 45				60.1 34.3	
MOULTRIE 2 ESE	MAX MIN	63 41	69 58	62 39	62 31	70 35	72 42	72 46	71 51	63 33	38 26	45 23	47 22	68 29	69 47	68 47	53 30	50 23	51 34	58 37	66 33	62 32	60 34	64 39	68 40	70 48	71 47	66 45				62.1 37.3		
NASHVILLE 5 SSE	MAX MIN	69 40	71 60	67 42	63 30	70 33	71 47	46 46	47 35	35 27	25 25	24 24	31 31	51 31	33 33	43 33	46 26	50 35	63 42	65 30	60 32	65 33	60 34	65 32	69 32	67 46	70 46	43 43	46 46				37.6	
QUITMAN 2 SW	MAX MIN	60 29	69 51	72 42	58 31	61 30	61 37	70 49	72 50	70 41	43 30	34 22	45 23	50 26	69 36	70 54	61 33	50 26	43 27	51 38	58 38	63 35	59 35	61 39	64 36	68 38	64 47	69 48	70 50				60.2 37.2	
TIFTON EXP STATION	MAX MIN	61 34	67 53	68 42	55 32	65 36	68 41	69 45	73 47	68 36	39 27	34 24	45 27	45 28	65 35	68 49	61 33	50 24	44 26	50 35	60 34	66 33	61 36	60 39	65 36	70 39	65 46	72 46	74 45				60.3 36.4	
VALDOSTA 3 E	MAX MIN	69 37	75 60	65 43	65 30	70 33	72 46	74 45	74 48	67 36	37 30	47 21	52 24	69 31	70 47	66 38	54 33	46 25	50 26	60 42	67 34	66 39	61 32	65 33	71 43	66 41	69 51	74 43	66 49				63.8 37.6	
* * *																																		
SOUTHEAST	09																																	
ALMA FAA AP	MAX MIN	70 50	72 58	60 42	67 30	68 33	70 49	74 45	69 52	63 34	34 28	45 25	48 26	65 32	68 54	64 52	52 34	44 26	48 34	62 38	64 34	61 35	61 36	64 43	69 32	68 40	69 55	72 45	61 45				61.9 39.6	
BLACKBEARD ISLAND	MAX MIN	60 33	68 56		66 30	60 40		71 49	65 43	70 47	48 31	34 28	44 24	47 30	58 42	63 56					62 38		61 38	57 43	65 38	65 49	69 55	74 45					60.6 41.1	
BRUNSWICK	MAX MIN	71 50	70 63	69 45	62 34	70 39	73 45	73 45	76 49	74 37	37 30	47 28	48 29	66 32	73 42	68 58	67 35	52 27	50 35	56 40	64 370													



GEORGIA  
FEBRUARY 1973

1973

[illegible]

See Reference Notes Following Station Index



# SUPPLEMENTAL DATA

GEORGIA  
FEBRUARY 1973

	Wind (Speed — m.p.h.)						Relative humidity averages- percent				Number of days with precipitation								Percent of Possible sunshine	Average sky cover sunrise to sunset
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	Standard of Time				Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total			
							EASTERN													
							01	07	13	19										
ATHENS WSD AP	31	2.7	8.3	23++	30	21	66	79	50	54	2	2	4	0	1	0	9	-	5.6	
ATLANTA WSD AP	32	3.5	10.1	26	NW	16	63	71	49	50	5	2	2	0	0	1	10	54	6.5	
AUGUSTA WSD AP	30	3.3	8.5	23++	3	10+	72	77	45	55	3	0	3	3	1	0	10	-	5.5	
COLUMBUS WSD AP	34	2.7	7.9	18++	33	08	78	81	51	56	2	0	1	2	2	0	7	-	6.0	
MACON WSD AP	32	2.7	8.6	26	SE	01	74	83	50	58	1	0	1	4	2	0	8	67	6.2	
ROME WSD AP	-	-	-	-	-	-	-	-	-	-	2	0	3	2	0	0	7	-	-	
SAVANNAH WSD AP	32	2.6	9.3	32	W	03	75	80	50	58	1	1	4	2	1	0	9	57	6.0	

See Reference Notes Following Station Index



# DAILY SOIL TEMPERATURES

GEORGIA  
FEBRUARY 1973

Station	Depth (IN)	Time	Day of month																															Average
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CALHOUN EXP STATION	4	MAX MIN	41 40	47 40	42 41	45 42	45 41	48 43	51 48	52 47	50 45	45 40	41 40	40 38	40 39	41 39	45 40	45 42	42 40	40 38	40 38	43 38	41 40	44 40	44 41	47 42	48 43	48 44	51 48	52 49			44.9 41.6	
EXPERIMENT	2	MAX MIN	56 37	68 45	58 42	51 37	61 41	65 40	62 43	68 42	58 39	39 37	40 36	54 36	46 36	51 35	58 41	57 38	53 34	53 34	49 35	59 35	61 36	62 35	62 37	65 40	71 46	62 51	65 46	72 43			58.1 39.2	
	4	MAX MIN	52 40	56 45	57 45	50 41	57 44	60 43	58 46	64 45	57 42	44 39	44 38	49 39	44 37	47 39	53 43	54 41	50 37	50 37	48 38	54 38	56 40	57 40	58 40	59 40	64 43	57 47	59 48	65 47			54.4 41.9	
	8	MAX MIN	48 42	53 46	54 48	48 43	51 46	54 46	54 40	58 48	55 47	47 43	43 41	46 41	43 41	44 40	49 43	50 45	47 42	46 40	45 42	49 40	50 44	52 43	57 37	54 45	57 46	53 50	56 51	58 46			50.8 43.8	
HAWKINSVILLE	4	MAX MIN	50 46	60 49	60 55	55 51	55 50	55 49	56 53	59 53	- -	- -	- -	- -	44 44	44 41	45 40	49 44	49 45	46 44	51 41	50 45	52 45	52 47	52 48	51 46	54 47	52 52	59 54	59 54			52.5 47.5	
HOMERVILLE 3 WSW	4	MAX MIN	57 45	62 53	68 55	61 50	61 49	63 48	62 53	66 52	66 56	56 46	46 44	54 41	52 41	59 43	60 53	67 49	59 44	56 45	52 47	58 48	61 47	62 46	62 46	62 48	66 50	60 52	62 53	68 51			60.2 48.4	
MIOVILLE EXP. STATION	4	MAX MIN	50 40	62 47	53 42	59 45	60 47	58 52	60 52	61 51	51 47	49 42	48 40	51 41	45 41	48 42	51 47	49 41	58 42	55 43	49 40	51 42	51 41	51 43	52 42	52 43	53 44	53 43	65 50	57 47			53.6 44.2	
PLAINS SW GA EXP STA	4	MAX MIN	54 42	61 50	62 37	49 29	59 44	62 45	65 54	69 54	63 50	50 40	40 40	39 39	46 39	58 46	59 44	53 40	49 40	53 41	60 43	63 45	62 45	61 45	64 48	70 47	61 51	69 55	71 54			57.6 44.5		
TIFTON EXP STATION	2	MAX MIN	64 38	64 50	67 46	61 40	69 40	70 42	71 50	80 49	66 46	46 37	40 36	59 36	51 36	62 35	64 51	65 38	60 35	58 34	61 40	71 41	71 41	71 40	72 40	73 42	77 42	63 48	74 49	78 48			65.3 41.8	
	4	MAX MIN	61 45	64 54	67 53	62 47	66 48	67 49	68 56	74 56	66 53	53 43	43 42	56 42	51 42	58 42	62 54	64 46	58 43	57 42	59 46	65 48	66 48	66 48	66 48	67 49	71 49	62 54	69 55	72 55			62.9 48.5	
	8	MAX MIN	55 47	63 53	64 55	60 50	60 50	61 56	63 55	67 56	63 55	55 42	46 45	50 44	48 45	52 44	57 52	58 48	54 46	52 45	53 47	57 49	58 50	58 50	59 50	59 51	62 51	58 54	61 56	64 59			57.8 50.2	

CALHOUN EXP STATION

EXPERIMENT

HAWKINSVILLE

HOMERVILLE 3 WSW

MIOVILLE EXP STATION

PLAINS SW GA EXP STATION

TIFTON EXP STATION

1 MONTEVALLO-SHALY SILT LOAM, COVER UNKNOWN. SLOPE 6 PERCENT IN AREA-2 PERCENT 50 SO FT AROUND THERMOMETERS. DIRECTIONS UNKNOWN. TYPE OF THERMOMETERS UNKNOWN.

1 TYPE OF SOIL, UNKNOWN. COVER UNKNOWN. SLOPE UNKNOWN. PALMER SOIL THERMOMETERS MAX AND MIN TEMPERATURES FOR 24-HOUR PERIOD ENDING 10 A. M.

1 SANDY LOAM, COVER-UNKNOWN. SLOPE LESS THAN 2 PERCENT, DIRECTION UNKNOWN. TYPE OF THERMOMETERS UNKNOWN.

1 GRAY SAND SOIL, COVER UNKNOWN. SLOPE 1-2 PERCENT, DIRECTION UNKNOWN. TYPE OF THERMOMETERS UNKNOWN. SOIL TEMPERATURES READ AT 7 A. M.

1 SANDY LOAM, COVER, UNKNOWN. SLOPE LESS THAN 2 PERCENT, DIRECTION UNKNOWN. TYPE OF THERMOMETERS UNKNOWN.

1 GREENVILLE-HEAVY CLAY, COVER-UNKNOWN. SLOPE LESS THAN 2 PERCENT, DIRECTION UNKNOWN.

1 TYPE OF THERMOMETERS UNKNOWN. MAX AND MIN TEMPERATURES FOR 24-HOUR PERIOD ENDING 8 A. M.

1 TIFTON LOAMY SAND, BARE. SLOPE LESS THAN 5 PERCENT TO THE NORTHEAST. 2"- 4-INCH DEPTH -

FRIEZ STANDARD DISTANCE AND SOIL THERMOGRAPH, MODEL 1100. 8-INCH DEPTH - FRIEZ AIR AND

DISTANCE THERMOGRAPH, MODEL 1120.

See Reference Notes Following Station Index



# EVAPORATION AND WIND

GEORGIA  
FEBRUARY 1973

Station		Day Of Month																															Total or Avg.	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
* * * NORTHWEST	01	EVAP	-	-	*	*	.13	.07	.04	.07	*	*	*	*	*	*	.40	*	*	*	*	*	*	*	.50	*	*	.30	.02	.07				1,728
ALLATOONA OAM 2		WIND	90	97			92	23	19	30	61	*	*	123	70	134	10	50	*	*	102	32	37	47	43	*	*	103	20	40			1223	
* * * NORTH CENTRAL	02	EVAP	.08	-	.21	.05	.13	.03	.10	.07	.14	.10	.08	.07	.05	.03	.11	.19	.12	.04	.09	.09	.16	.23	.21	.16	.13	.04	.13	.14			3,098	
U OF GA PLT SCIENCE FM		WIND	107	107	193	96	45	60	24	68	146	129	45	34	49	99	108	212	102	25	11	56	90	116	101	46	39	19	39	88			2254	
		MAX	49	57	54	59	64	64	66	65	55	43	46	44	44	52	55	51	45	45	51	55	58	57	61	67	66	67	69	67			56.3	
		MIN	41	47	40	33	40	51	42	43	32	32	33	34	33	38	45	33	33	33	33	37	36	37	38	39	40	50	47	40			38.6	
* * * WEST CENTRAL	04	EVAP	.10	-	.27	.05	.10	.11	.07	.14	.20	-	-	-	-	.15	.18	*	.20	*	.19	*	*	.50	.17	.19	.05	.07	.14			3,678		
EXPERIMENT		WIND	105	140	150	90	35	100	47	73	125	50	60	23	77	108	96	132	104	30	40	28	72	90	75	65	50	55	5	50			2075	
		MAX	50	61	59	40	53	64	59	65	58	-	-	-	-	41	59	56	-	34	-	54	-	-	57	60	66	55	61	68			56.0	
		MIN	34	42	37	34	39	38	42	42	32	-	-	-	-	31	39	31	-	30	-	34	-	-	37	36	41	50	46	42			37.9	
* * * CENTRAL	05	EVAP	-	-	.12	.11	.09	*	.16	.07	-	-	-	*	.09	.00	.02	*	.28	.06	*	*	.41	*	.21	.12	.15	.21	.05	.20			2,868	
AILEY		WIND	*	114	40	44	19	*	23	14	58	9	56	*	.09	7	15	*	106	7	*	*	.41	*	20	21	13	6	4	22			646	
* * * SOUTH CENTRAL	08	EVAP	.07	-	.14	.10	.10	.09	.09	.11	.10	.03	.03	.03	.03	.04	.04	.14	.18	.10	.07	.11	.13	.02	.29	.04	.19	.03	.02	.12			2,508	
TIFTON EXP STATION		WIND	60	97	87	84	24	66	42	21	119	126	80	44	57	55	67	93	105	45	45	30	68	48	41	38	39	36	15	49			1679	
		MAX	59	65	68	60	65	70	70	77	65	-	-	-	-	59	67	69	-	58	55	64	68	65	63	68	74	62	73	75			66.0	
		MIN	33	47	41	36	36	39	49	50	40	-	-	-	-	35	51	35	-	33	34	34	37	36	37	34	39	43	49	47			40.1	
* * * SOUTHEAST	09	EVAP	.10	.10	.34	.11	.15	.10	.17	.08	-	-	-	.06	-	-	-	.20	.02	.09	.24	.15	.14	.24	.16	.19	.16	.01	.15	.10			3,898	
SAVANNAH WSO AP		WIND	133	131	228	68	66	75	56	67	171	77	400	58	86	58	106	126	100	86	99	47	59	72	69	53	69	64	71	120			2815	
		MAX	68	70	69	63	67	72	69	68	65	-	41	44	-	-	-	-	48	46	58	62	63	63	58	65	69	68	73	65			62.3	
		MIN	47	64	43	38	41	48	49	48	35	-	31	31	-	-	-	-	31	31	38	36	37	38	38	38	42	55	57	42			41.7	

See Reference Notes Following Station Index



GEORGIA  
FEBRUARY 1973

See Reference Notes Following Station Index



# SNOWFALL AND SNOW ON GROUND

Continued

GEORGIA  
FEBRUARY 1973

Station		Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
BROOKLET 1 W	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	5.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LOUISVILLE 3 S	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	14.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
METTER	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	5.5	3.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MIDVILLE EXP STA	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	14.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MILLEN 4 N	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	14.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEWINGTON 2 NE	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	5.0	3.0	5	8	6	3	1	T	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SWAINSBORO	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	7.5	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WARRENTON	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	14.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WAYNESBORO 2 NE	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	16.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
* * * SOUTHWEST	07																															
ALBANY 3 SE	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	3.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AMERICUS 4 ENE	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	8.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BAINSBIDGE	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	.9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BLAKELY	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	3.0	1.0	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CAIRO 2 NNW	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CAMILLA	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	3.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COLQUITT 2 E	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	4.0	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CUTHBERT	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	T	7.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FORT GAINES	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	T	3.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LUMPKIN 2 SE	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MORGAN 1 W	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PLAINS SW GA EXP STA	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	8.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
THOMASVILLE 4 SE	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
* * * SOUTH CENTRAL	08																															
ALAPAMA EXP STATION	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ASHBURN 3 ENE	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	3.5	4	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CORDELE	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	3.5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DOUGLAS 2 NNE	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	3.5	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FITZGERALD	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HOMERVILLE 3 WSW	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LUMBER CITY	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	2.0	2.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MOULTRIE 2 ESE	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NASHVILLE 5 SSE	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
QUITMAN 2 SW	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TIFTON EXP STATION	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
* * * SOUTHEAST	09																															
ALMA FAA AP	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	4.4	3	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BLACKBEARD ISLAND	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BRUNSWICK	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See Reference Notes Following Station Index



# SNOWFALL AND SNOW ON GROUND

Continued

GEORGIA  
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Station		Day of month																																	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
BRUNSWICK FAA AP	SNOWFALL SN ON GND										.2 T																								
FLEMING	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	5.3 T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
FOLKSTON 9 SW	SNOWFALL SN ON GND										T																								
GLENNVILLE	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	4.0 T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
JESUP B S	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	4.0 T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NAHUNTA	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SAPELO ISLAND	SNOWFALL SN ON GND										.5 1																								
SAVANNAH USDA PL GRON	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	3.0 T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SAVANNAH WSO AP	SNOWFALL SN ON GND WTR EQUIV										3.2 T	3	T																						
SURRENCY 2 WNW	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	5.0 T	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

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STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE †	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ABBEVILLE	0010	08	WILCOX	9 32 00	83 18	240		8A		C		MRS. MARY E. CAMPBELL
AOAIRSVILLE	0041	01	BARTOW	12 34 22	84 56	710		7A		C		RONALD R. POARCH
AOEL 2 S	0053	08	COOKE	16 31 07	83 25	240		5P				COOKE CO. FORESTRY UNIT
AILEY	0090	05	MONTGOMERY	10 32 11	82 34	233	8A	8A	8A	H		HAYWOOD E. BOYO
ALAPAHA EXP STATION	0131	08	BERRIEN	16 31 21	83 13	290	5P	5P		H		ROY E. HOLLAND
ALBANY 3 SE	0140	07	DOUGHERTY	6 31 32	84 08	180	7A	7A		H		TOMMIE BRANTLEY
ALLATOONA OAM 2	0181	01	BARTOW	5 34 10	84 44	975	8A	8A	8A	C	H	CORPS OF ENGINEERS
ALMA FAA AP	0211	09	BACON	13 31 32	82 31	198	7P	7P		H		FED. AVIATION AGENCY
ALPHARETTA 5 SSW	0219	02	FULTON	3 34 00	84 18	1040	7A	7A		H		SCOTT C. CHAMBLEE
ALPHARETTA 2 NNW	0221	02	FULTON	5 34 07	84 18	110				C		TEODY R. WALKER, SR.
AMERICUS 4 ENE	0253	07	SUMTER	6 32 06	84 10	476	5P	7A		H		BLANCHE S. RHYNE
AMERICUS EXP STA NRSY	0258	07	SUMTER	6 32 06	84 16	450				C		U. OF GA. EXP. STA. NRSY.
APPLING 1 NW	0311	06	COLUMBIA	14 33 33	82 20	360	8A	8A		H		ROY O. TANKERSLEY
ASHBURN 3 ENE	0406	08	TURNER	16 31 43	83 37	435	8A	8A		H		BILLY J. WILLIAMS
ATHENS WSD AP	0435	02	CLARKE	10 33 57	83 19	802	MID	MID		C	HJ	NATL WEATHER SERVICE
ATKINSON 2 E	0441	09	BRANTLEY	13 31 14	81 49	70		7A				MRS LATRELLE A GURLEY
ATLANTA BOLTON	0444	02	FULTON	3 33 49	84 29	880		7A				CHARLIE H. KEELING
ATLANTA WSD AP	0451	02	FULTON	6 33 39	84 26	1010	MID	MID		C	HJ	NATL WEATHER SERVICE
AUGUSTA WSD AP	0495	06	RICHMOND	14 33 22	81 58	145	MID	MID		C	HJ	NATL WEATHER SERVICE
BAINBRIDGE	0581	07	DECATUR	6 30 55	84 34	120	7P	7A		C	H	MRS. MARY E. H. MULLEN
BALL GROUND	0603	02	CHEROKEE	5 34 20	84 23	1100		7A				MRS. ESTELLE GUGAN
BEAVERDALE	0746	01	WHITFIELD	12 34 55	84 51	724		8A				MRS. H. E. WARMACK
BELLVILLE	0787	09	EVANS	11 32 09	81 58	185				C		MISS DILORNE DANIELS
BLACKBEAR ISLAND	0946	09	MC INTOSH	2 31 29	81 13	10	7A	7A		H		U.S. FISH & WOLF. SVC.
BLAIRSVILLE EXP STA	0969	02	UNION	7 34 51	83 56	1917	8A	8A		H		GEORGIA MTN. EXP. STA.
BLAKELY	0979	07	EARLY	6 31 23	84 57	300	7A	7A		H		LOWREY S. STONE
BLUE RIDGE	1024	02	FANNIN	7 34 52	84 19	1760	7P	7P		H		P. B. CARRUTH
BOWMAN	1132	03	ELBERT	14 34 12	83 02	785		7A				GARNETT H. BARTON
BROOKLET 1 W	1266	06	BULLOCH	11 32 23	81 41	190	6P	6P		H		W. C. CROMLEY JR.
BRUNSWICK	1340	09	GLYNN	2 31 10	81 30	13	5P	5P		C	H	CITY OF BRUNSWICK
BRUNSWICK FAA AP	1345	09	GLYNN	2 31 09	81 23	20	MID	MID		H		FED. AVIATION AGENCY
BUENA VISTA	1372	04	MARION	6 32 19	84 31	660	5P	5P		C	H	CITY OF BUENA VISTA
BURTON OAM	1413	03	RABUN	14 34 47	83 33	1770				C		GEORGIA POWER CO.
BUTLER	1425	04	TAYLOR	6 32 33	84 14	625		7A				THOMAS F. MATHEWS
CAIRO 2 NNW	1463	07	GRADY	8 30 54	84 13	265	6P	6P		H		SUGAR PLANT EXP FARM
CALHOUN EXP STATION	1474	01	GORDON	12 34 29	84 58	655	6P	6P	6P	G		NW GA. EXP. STATION
CAMILLA	1500	07	MITCHELL	6 31 14	84 13	175	6P	7A		H		CHARLES L. KELLY
CANTON	1585	02	CHEROKEE	5 34 14	84 30	870		8A		C		JOHN T. HOLBROOK
CARNESVILLE 3 N	1619	03	FRANKLIN	14 34 26	83 14	900		7A		C		MRS JANICE E. VOYLES
CARROLLTON	1640	04	CARROLL	17 33 36	85 05	985	6P	6P		C	H	CITY OF CARROLLTON
CARTERS	1657	01	MURRAY	12 34 36	84 42	695		8A				RUFUS P. DONALDSON
CARTERSVILLE	1665	01	BARTOW	12 34 10	84 48	752	5P	5P		H		RAOIS STATION WKRW
CARTERSVILLE 3 SW	1670	01	BARTOW	5 34 09	84 51	700		7A				GRANVEL P. TATUM
CAVE SPGS 4 SSW	1715	01	POLK	4 34 03	85 21	800				C		MRS. GRADY DEMPSEY
CEARTOWN	1732	01	POLK	4 34 01	85 15	785	6P	8A		H		RALPH H. AYERS
CHATSWORTH	1856	01	MURRAY	12 34 46	84 47	765		7A		C		MRS. LOIS J. COLE
CHICKAMAUGA PARK	1906	01	WALKER	18 34 55	85 17	760		7A				TVA-566
CISCO 7 ENE	1944	01	MURRAY	12 34 58	84 39	980				C		CHARLIE L. SILVER
CLAYTON 1 SSW	1982	03	RABUN	14 34 52	83 24	1880	5P	5P		H		CARROLL LEE
CLERMONT 3 WSW	1998	02	HALL	3 34 27	83 49	1346				C		MRS. FANNIE M. O. KELLEY
CLEVELAND	2006	02	WHITE	3 34 36	83 46	1570		8A				MISS MARY LOU SUTTON
COLQUITT 2 E	2153	07	MILLER	6 31 10	84 46	153	8A	8A		H		GEORGIA FORESTRY COMM
COLUMBUS WSD AP	2166	04	MUSCOGEE	3 32 31	84 56	385	MID	MID		C	HJ	NATL WEATHER SERVICE
COMMERCE 4 NNW	2180	02	JACKSON	10 34 15	83 29	750	7A	7A		H		JOE NEISLER
CONCORD	2198	04	PIKE	6 33 06	84 26	830		8A				GEORGE D. WHITING
COOLIDGE	2238	07	THOMAS	8 31 01	83 52	250				C		C. W. ELLINGTON, JR.
CORDELE	2266	08	CRISP	6 32 00	83 47	308	5P	5P		H		CRISP CO. POWER COMM.
CORNELIA	2283	03	HABERSHAM	14 34 31	83 32	1470	6P	7A		H		MRS. BOBBIE C. FOSTER
COVINGTON	2318	05	NEWTON	9 33 36	83 52	770	6P	8A		H		JACK L. CHAPMAN
CUMMING 2 NNE	2408	02	FORSYTH	3 34 13	84 08	1300		8A				MILES M. WOLFE
CURRYVILLE 2 W	2429	01	FLOYD	12 34 27	85 07	650		8A				MRS. AZLEE B. DAVIS
CUTHBERT	2450	07	RANDOLPH	3 31 46	84 47	461	5P	5P		H		CITY OF CUTHBERT
DAHLONEGA	2475	02	LUMPKIN	3 34 32	83 59	1430	7A	7A		H		MRS. JOE W. WOODWARD
DAHLONEGA 3 NNW	2479	02	LUMPKIN	12 34 35	84 00	1390				C		JAMES E. FORTNER
DALLAS 6 NE	2485	01	PAULDING	5 33 58	84 47	1080	7A	7A		C	H	SILAS L. PICKETT
DALTON	2493	01	WHITEFIELD	12 34 46	84 57	720	8A	8A		H		MRS ANNA G. ANDREWS
DANVILLE	2532	05	TWIGGS	10 32 36	83 15	450		5P				EARL T. SMITH
DAWSON	2570	07	TERRELL	6 31 46	84 26	355		7A				GEORGE H. CHARTIER
DAWSONVILLE	2578	02	DAWSON	5 34 25	84 07	1370		7A		C		MRS. THELMA F. COX
DOCTORTOWN 1 WSW	2716	09	WAYNE	1 31 39	81 51	80		7A				R. C. THOMPSON



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STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE +	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
DOLES	2728	08	WORTH	6	31 42	83 53	256				C	MRS. SARA L. HILL
DOONALSONVILLE 1 S	2736	07	SEMINOLE	6	31 01	84 53	135					ROBERT P. ARMSTRONG
DOUGLAS 2 NNE	2783	08	COFFEE	13	31 31	82 51	240	7A	7A		H	JOHNNY S. PHILLIPS
DOUGLASVILLE	2791	04	DOUGLAS	3	33 45	84 45	1219		8A			LEONA B. THOMPSON
DOVER	2799	06	SCREVEN	11	32 35	81 43	103		8A			WARREN W. WYANT
DOUBLIN 3 S	2839	05	LAURENS	10	32 30	82 54	215	8A	8A		H	WILFORD P. NALLEY
DUBLIN 2	2844	05	LAURENS	10	32 32	82 54	190				C	CITY OF DOUBLIN
EASTMAN 1 W	2966	05	DOOGE	9	32 12	83 12	400	8A	8A		H	GA. FORESTRY COMM.
EOISON	3028	07	CALHOUN	6	31 34	84 44	305				C	JESSE L. NEWTON
ELBERTON 2 N	3060	03	ELBERT	14	34 08	82 52	540	5P	7A			A. D. MC CLAIN
ELLIJAY	3115	02	GILMER	12	34 42	84 30	1440		7A			ALFORD G. DOVER
EMBRY	3147	01	PAULDING	17	33 52	84 59	1200		8A			MISS JANET ALLGOOD
EXPERIMENT	3271	04	SPALDING	6	33 16	84 17	925	10A	10A	10A	GH	U. OF GA. EXP. STATION
FAIRMOUNT	3295	01	GOROON	12	34 26	84 42	740		8A			MRS. ONEDA F. VINCENT
FARGO	3312	08	CLINCH	16	30 41	82 34	115				C	ST. REGIS PAPER CO.
FITZGERALD	3386	08	BEN HILL	16	31 43	83 15	371	5P	5P		H	CITY FIRE DEPT.
FLEMING	3409	09	LIBERTY	2	31 53	81 25	20	4P	4P		C H	MRS. MILDRED C. SECKINGER
FOLKSTON 3 SW	3460	09	CHARLTON	15	30 48	82 02	30		8A		C	LOTT W. TURNER
FOLKSTON 9 SW	3465	09	CHARLTON	15	30 44	82 08	120	5P	5P		H	OKFENKEE WILDLIFE REF
FORSYTH 1 S	3506	05	MONROE	9	33 01	83 57	650	6P	6P		H	CITY OF FORSYTH
FORT GAINES	3516	07	CLAY	3	31 36	85 03	340	6P	6P		H	MRS. MAYME R. HAYES
FORT STEWART	3538	09	LIBERTY	11	31 52	81 37	92	7P	7P			POST ENGINEERS
FORT VALLEY 2 E	3544	05	PEACH	9	32 34	83 52	490		6P		H	MRS. JEANER M. DAVIS
FRANKLIN 2	3570	04	HEARD	3	33 16	85 05	790		8A			ROBERT L. WILSON
GAINESVILLE	3621	02	HALL	3	34 18	83 51	1170	7A	7A		H	WILLIAM A. SELLERS
GIBSON	3695	06	GLASSCOCK	11	33 14	82 36	540		7A			MRS. SUSAN G. BRAOBY
GLENNVILLE	3754	09	TATNALL	1	31 56	81 55	170	6P	6P		H	ODN P. COBB
GODFREY 3 NE	3792	05	MORGAN	10	33 28	83 27	570		7A			ROBERT H. BROWN
GREENVILLE 2 NNW	3915	04	MERIWETHER	6	33 03	84 43	860	5P	5P		H	MERIWETHER CO WORK CAMP
HAMILTON 4 W	4033	04	HARRIS	3	32 45	84 56	660		7A		C	BLUE SPRINGS FARM
HARALSON	4070	04	COWETA	6	33 14	84 34	840				C	MRS. RUTH T. GABLE
HARTWELL	4133	03	HART	14	34 21	82 55	690	5P	5P		H	RALPH O. SCOTT
HAWKINSVILLE	4170	05	PULASKI	9	32 17	83 28	245	8A	8A		GH	MRS. CLIFFORD MCLENDON
HAZLEHURST	4204	08	JEFF DAVIS	1	31 52	82 36	250				C	K. BYRON SANDERS
HELEN 1 ESE	4230	02	WHITE	3	34 42	83 43	1445	6P	6P		H	COMER L. VANDIVER
HOMERVILLE 3 WSW	4429	08	CLINCH	16	31 02	82 48	187	6P	6P		GH	UNION BAG-CAMP CORP.
IRWINTON 4 WNW	4594	05	WILKINSON	10	32 50	83 14	515	5P	5P			GEORGIA FORESTRY COMM.
JACKSON DAM	4623	05	BUTTS	9	33 19	83 51	430				C	GA. POWER COMPANY
JASPER 1 NNW	4648	02	PICKENS	5	34 29	84 27	1465	6P	8A		H	HOWARD L. OILBECK
JASPER	4651	02	PICKENS	5	34 28	84 26	1512				C	AMICALOLA EL MSHP CURP
JESUP	4671	09	WAYNE	1	31 37	81 53	100				C	CITY OF JESUP
JESUP 8 S	4676	09	WAYNE	1	31 29	81 53	100	5P	5P		H	BRUNS. PULP & PAPER CO.
JOHNTOWN	4688	02	DAWSON	5	34 33	84 15	1310				C	MRS. LAVERN C. KINCAID
JONESBORO	4700	04	CLAYTON	6	33 31	84 21	930		8A			CICERO W. SWINT
JULIETTE	4728	05	MONROE	9	33 06	83 47	450		7A			JOHN W. OORSETT
KENSINGTON	4802	01	WALKER	18	34 47	85 22	850		7A			TVA-722
KINGSTON	4854	01	BARTOW	5	34 14	84 56	730		7A			MRS. ELIZABETH D. BROWN
LA FAYETTE	4941	01	WALKER	4	34 42	85 17	820	8A	8A		C H	CHARLES M. LOWRY
LA GRANGE	4949	04	TROUP	3	33 03	85 01	715	5P	7A		C H	RAY J. RELIHAN
LEXINGTON 1 NW	5165	03	OGLETHORPE	14	33 53	83 08	760		8A		C	JOSEPH A. CAREY
LINCOLNTON	5204	03	LINCOLN	14	33 47	82 28	510		8A			JAMES C. BLACKWELL
LOUISVILLE 3 S	5314	05	JEFFERSON	11	32 56	82 24	325	4P	4P		C H	GLASCOCK-JEFF UNIT GFC
LUMBER CITY	5384	05	TELFAIR	9	31 55	82 41	120	7A	7A		H	MRS. NETTIE S. WHEELER
LUMPKIN 2 SE	5394	07	STEWART	3	32 02	84 47	570	6P	6P		C H	PERRY T. USHER
MACON WSO AP	5443	05	BIBB	9	32 42	83 39	354	MID	MID		C HJ	NATL WEATHER SERVICE
MARSHALLVILLE	5550	04	MACON	9	32 27	83 56	186	5P	5P		H	CITY OF MARSHALLVILLE
MAYSVILLE	5633	02	JACKSON	10	34 15	83 34	920		7A			MRS. FLORENCE Y. SAILERS
METTER	5811	06	CANALER	11	32 24	82 04	120	5P	5P		H	CITY OF METTER
MIDVILLE	5858	06	BURKE	11	32 50	82 14	180		8A			SPENCER A. JONES
MIOVILLE EXP STA	5863	06	BURKE	11	32 53	82 12	280	6P	6P		GH	SE GA. BRANCH EXP. STA.
MILLEOGEVILLE	5874	05	BALOWIN	10	33 06	83 15	360	7A	7A		H	H. LOUIS MORNE
MILLEN 4 N	5882	06	JENKINS	11	32 52	81 58	195	6P	6P		H	KERMIT J. CHANCE
MILLHAVEN-WAOE 2 SE	5896	06	SCREVEN	14	32 56	81 30	100		8A			MILTON R. REODICK
MONRDE	5971	02	WALTON	10	33 47	83 43	875		7A			CITY FIRE DEPT
MONTEZUMA	5979	04	MACON	6	32 17	84 01	327		8A			GEORGE FOWLER
MONTICELLO	5988	05	JASPER	9	33 18	83 41	655	7A	7A		H	POSTMASTER
MORGAN 1 W	6038	07	CALHOUN	6	31 32	84 37	270	5P	5P		H	CALHOUN PUB. WKS. CAMP
MORGAN 5 NW	6043	07	CALHOUN	6	31 36	84 38	273		7A			CLARENCE W. CHENEY
MOULTRIE 2 ESE	6087	08	COLQUITT	16	31 10	83 45	340	6P	6P		H	RADIO STATION WMTM
MOUNT VERNON 3 WNW	6124	05	WHEELER	10	32 12	82 38	155		7A			GARLAND L. GILLIS



# STATION INDEX

GEORGIA  
FEBRUARY 1973

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE †	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
NAHUNTA	6219	09	BRANTLEY	13	31 11	81 58	71	5P	5P		H	GEORGIA FORESTRY COMM.
NASHVILLE 5 SSE	6237	08	BERRIEN	16	31 08	83 13	238	5P	5P		H	GA. FORESTRY COMM.
NEWINGTON 2 NE	6323	06	SCREVEN	14	32 37	81 28	145	6P	6P		H	MRS MARY A. PULK
NEWMAN	6335	04	COWETA	3	33 22	84 49	990	6P	7A		H	JAMES D. HARDIN, JR.
NORCROSS 4 N	6407	02	WINNET	3	34 00	84 12	950		7A			MRS. M. H. DEMPSEY
PATTERSON	6838	09	PIERCE	13	31 23	82 08	105		8A			GA. FORESTRY COMM.
PEARSON	6879	08	ATKINSON	13	31 18	82 51	205				C	COUNTY AGENT
PLAINS SW GA EXP STA	7087	07	SUMTER	6	32 03	84 22	500	8A	8A		GH	SW GA BRANCH EXP STA
PRESTON	7201	07	WEBSTER	6	32 04	84 32	405		7A			MRS FLORENCE C PUGH
QUITMAN 2 SW	7276	08	BROOKS	16	30 46	83 34	180	7A	7A		H	LAMAR K HAYES
RESACA	7430	01	GORDON	12	34 34	84 57	650		8A			JOSEPH W. HOLLAND
RINGGOLD	7489	01	CATDOGA	18	34 55	85 07	820		8A			TVA-721
ROME	7600	01	FLOYD	4	34 15	85 09	596	6P	8A		H	WILLIAM M. TOWERS, III
ROME 8 SW	7605	01	FLOYD	4	34 10	85 16	700				C	JACK MONTGOMERY
ROME WSD AP	7610	01	FLOYD	12	34 21	85 10	637	MID	MID		C HJ	NATL WEATHER SERVICE
SANDERSVILLE	7777	05	WASHINGTON	11	32 58	82 49	435	6P	6P		H	RADIO STATION WSNT
SAPELO ISLAND	7808	09	MC INTOSH	2	31 24	81 17	10	5P	5P		H	U. GA. MARINE BIO. LAB.
SAVANNAH USDA PL GRON	7842	09	CHATHAM	2	32 00	81 16	22	8A	8A		H	PLANT INTRODUCTION STA.
SAVANNAH WSD AP	7847	09	CHATHAM	2	32 08	81 12	46	MID	MID	6P	HJ	NATL WEATHER SERVICE
SAVANNAH BEACH	7860	09	CHATHAM	2	32 00	80 51	10	5P	5P		H	CITY OF SAVANNAH BEACH
SILDOM	8064	05	GREENE	10	33 32	83 06	690	6P	7A		H	MRS. MABEL C. CRUMPTON
SPARTA 3 NW	8223	05	HANCOCK	11	33 19	83 01	530		8A		C	MR. HOWARD R. GARRETT
STILLMORE	8351	06	EMANUEL	1	32 26	82 13	255		7A			JESSE W. RAUTON
SUMMERVILLE 1 SSW	8436	01	CHATTOGGA	4	34 27	85 22	800		7A			EVAN D. BOWMAN
SUNNYSIDE	8460	04	SPALDING	9	33 20	84 17	930	6P	8A		H	HORACE D. WESTBROOKS
SURRENCY 2 WNW	8476	09	APPLING	1	31 44	82 14	200	5P	5P		H	UNION BAG CAMP PAPER
SWAINSBORO	8496	06	EMANUEL	11	32 35	82 22	325	7P	7P		H	RADIO STATION WJAT
SWEET GUM	8504	02	FANNIN	7	34 58	84 13	1800				C	TVA-129
SYLVANIA	8517	06	SCREVEN	14	32 45	81 39	254				C	LLOYD H. BAZEMORE
TALBOTTON 1 NE	8535	04	TALBOT	6	32 42	84 32	710	6P	8A		H	LAWRENCE R MINOR
TALLAPOOSA 2 N	8547	04	HARALSON	17	33 46	85 18	980	6P	6P		H	JACK CROCKER
TAYLORSVILLE	8600	01	BARTOW	5	34 05	84 59	710		7A			THOMAS F. COUSINS
THE ROCK	8657	02	UPSON	6	32 58	84 14	800				C	CECIL HARRIS
THOMASTON 2 S	8661	04	UPSON	6	32 52	84 19	665	5P	5P		H	RADIO STATION WSFT
THOMASVILLE 4 SE	8666	07	THOMAS	8	30 48	83 54	210	5P	5P		H	GEORGIA FOREST COMM
TIFTON EXP STATION	8703	08	TIFT	16	31 28	83 31	360	8A	8A	8A	GH	GA.CSTL.PLAİN EXP. STA.
TOCCOA	8740	03	STEPHENS	14	34 35	83 19	1019	6P	7A		H	HENRY D. McDONALD
TRAY MOUNTAIN	8806	03	TOWNS	7	34 48	83 42	3900				C	TVA-154
U OF GA PLT SCIENCE FM	8950	02	DCONEE	10	33 52	83 32	840	5P	5P	5P	H	UNIV OF GA COL OF AGRI
VALDOSTA 3 E	8972	08	LOWNDES	16	30 51	83 14	250	5P	5P			RADIO STATION WJEM
VALDOSTA 4 NW	8974	08	LOWNDES	16	30 52	83 20	265				C	RADIO STATION WGAF
WALESKA	9077	02	CHEROKEE	5	34 19	84 33	1110		7A			DOYLE B. SMITH
WARRENTON	9141	06	WARREN	11	33 25	82 40	510	7A	7A		H	HENRY C. WHEELER, JR.
WASHINGTON	9157	03	WILKES	14	33 44	82 44	630	7A	7A		H	WILLIAM T. THORNTON
WATKINSVILLE ARS	9169	02	DCONEE	10	33 52	83 26	750				C	AGR. RESEARCH SVC.
WAYCROSS 4 NE	9186	09	PIERCE	13	31 15	82 19	145	7A	7A		H	ERNEST L. SWEAT
WAYNESBORO 2 NE	9194	06	BURKE	14	33 07	81 59	270	6A	6A		H	M G GRIFFIS
WEST POINT	9291	04	TROUP	3	32 52	85 11	575	8A	8A		H	CAM B. LANIER, JR.
WINDER 1 SSE	9466	02	BARROW	10	33 59	83 43	960	5P	7A		C H	CECIL H. GRIDER
WOODBURY	9506	04	MERIWETHER	6	32 59	84 35	800		8A			ALVIN A. SIMS
WOODSTOCK	9524	02	CHEROKEE	5	34 07	84 31	1055		8A			WILLIAM G BODTH

† DRAINAGE CODE: 1-ALTAMAHA 2-ATLANTIC 3-CHATTAAHOOCHEE 4-COOSA 5-ETOWAH 6-FLINT 7-HIWASSEE  
8-OGHLOCKONEE 9-OCMULGEE 10-OCONEE 11-OGEECHEE 12-OOSTANAULA 13-SATILLA  
14-SAVANNAH 15-ST. MARY 16-SUWANNEE 17-TALLAPOOSA 18-TENNESSEE



Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

**DIMENSIONAL UNITS:** Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

**OBSERVATION TIME:** The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 7:00 a.m., e.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

**EVAPORATION** is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

**WATER EQUIVALENT** values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 1:00 p.m., e.s.t.

**SNOWFALL:** Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

**NORMALS** for all stations are climatological standard normals based on the period 1931-1960.

**DIVISIONS**, as used in this publication, became effective with data for September 1956.

**STATION NAMES:** Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

**SEASONAL TABLES:** Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

**LATE REPORTS AND CORRECTIONS** will be carried only in the June and December issues of this bulletin.

**INTERPOLATED VALUES** for monthly precipitation totals may be found in the annual issue of this publication.

**IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:**

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.
- No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- \* Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

**IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:**

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- B "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U. S. for each month are described in the publications MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY, and STDRM DATA, all of which may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the Superintendent of Documents at the address shown above.

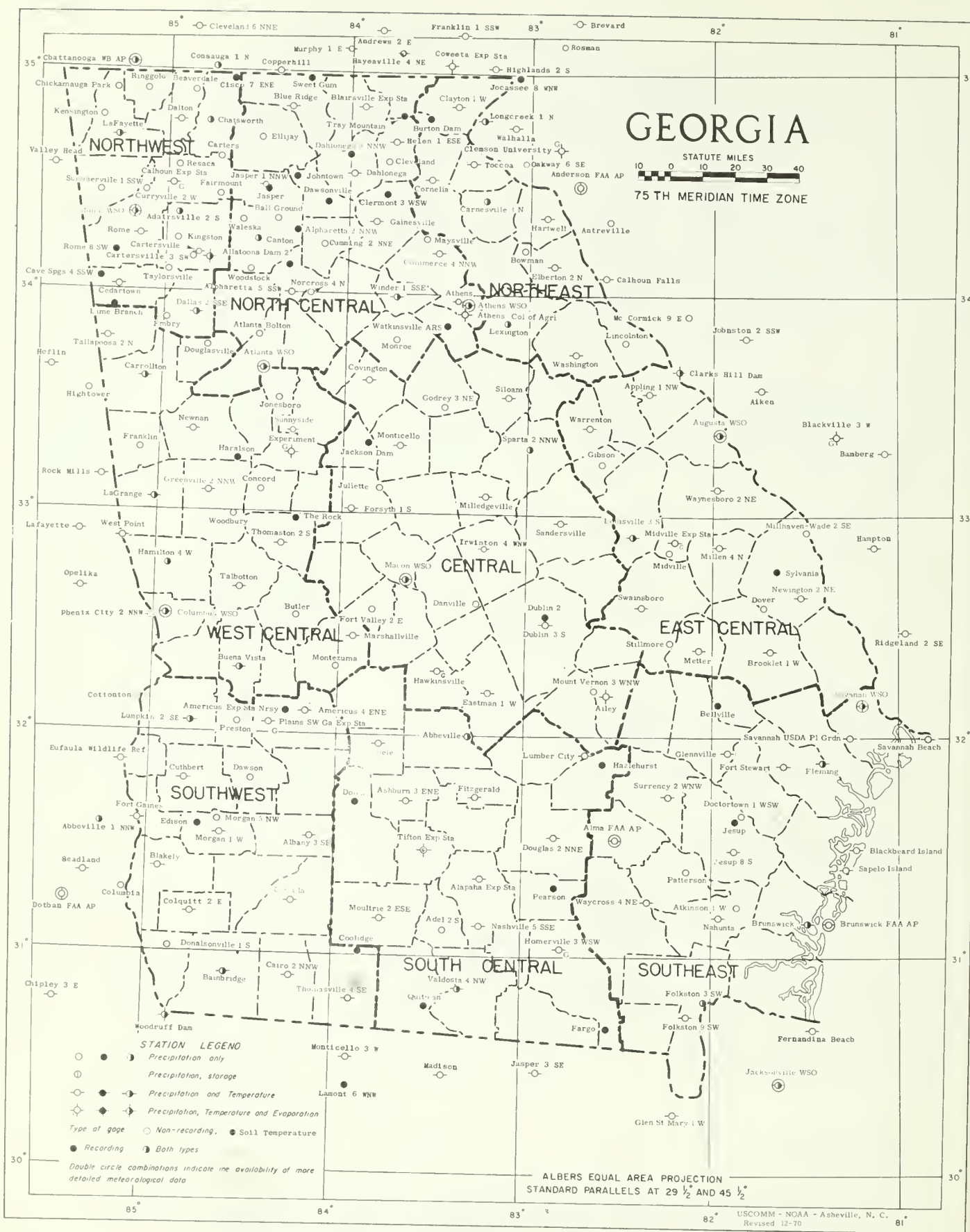
Subscription Price: \$2.50 a year for each section including annual summary; \$1.00 additional for foreign mailing; 20¢ single copy; 20¢ annual summary. Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801. Attn: Publications.

I certify that this is an official publication of the National Oceanic and Atmospheric Administration, and is compiled from records on file at the National Climatic Center, Asheville, North Carolina 28801.

*William H. Hoggard*  
Director, National Climatic Center

USCDMM-NOAA-ASHEVILLE, N.C. 4/2/73-950





# GEORGIA

STATUTE MILES  
0 10 20 30 40  
75 TH MERIDIAN TIME ZONE

- STATION LEGEND**
- ● ● Precipitation only
  - ● ● Precipitation, storage
  - ● ● Precipitation and Temperature
  - ● ● Precipitation, Temperature and Evaporation
  - Type of gage ○ Non-recording, ● Soil Temperature
  - Recording ○ Both types
- Double circle combinations indicate the availability of more detailed meteorological data

ALBERS EQUAL AREA PROJECTION  
STANDARD PARALLELS AT 29 1/2 AND 45 1/2







U.S. DEPARTMENT OF COMMERCE  
NATIONAL CLIMATIC CENTER  
FEDERAL BUILDING  
ASHEVILLE, N.C. 28801

POSTAGE AND FEES PAID  
U.S. DEPARTMENT OF COMMERCE

210



**FIRST CLASS**



# CLIMATOLOGICAL DATA

## GEORGIA

U.S. DEPARTMENT OF COMMERCE  
National Oceanic and Atmospheric Administration  
Environmental Data Service

### TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE			
JESUP 8 S	90	DATE	14
LOWEST TEMPERATURE			
BLAIRSVILLE EXP STA	21	DATE	22
GREATEST TOTAL PRECIPITATION			
CHICKAMAUGA PARK	16.08		
LEAST TOTAL PRECIPITATION			
DOCTOR TOWN 1 WSW	2.88		
GREATEST 1 DAY PRECIPITATION			
LA FAYETTE	5.37	DATE	17
GREATEST TOTAL SNOWFALL			
4 STATIONS	T		

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1973

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No. 3

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1973





## SPECIAL WEATHER SUMMARY

The first three months of 1973 brought very unusual and destructive weather to Georgia. Following the January icestorm and February record snowfall, March, as if not to be outdone, brought flood-producing rains and a devastating tornado that caused the greatest property damage of any natural disaster in the State's history. Precipitation came at frequent intervals throughout the month and was very heavy during several periods. Totals were above normal in all areas. March temperatures averaged much above normal.

The tornado of the 31st first touched down near Jonesboro, just south of Atlanta, around 5:30 p.m. It moved east-northeastward through the north-central part of the State, causing extremely heavy and almost continuous damage along a 75-mile path. The width of the storm's destructive path varied from 200 yards to more than 1/2 mile. It moved through parts of 8 counties before dissipating in southwestern Madison County, about 10 miles east-northeast of Athens, shortly after 7 p.m. Miraculously, only two people were killed, one near Monroe and one in the Athens area. More than 100 persons were injured, but probably less than 50 required more than first aid treatment. State Civil Defense officials estimated total damage at more than \$113 million. Damage estimates were broken down as follows: 400 homes destroyed, 1,784 homes damaged--total home damage \$24 million; 32 businesses destroyed, 76 businesses damaged--total business damage \$73 million; timber and other property damage nearly \$20 million. The greatest destruction occurred in the Conyers area of Rockdale County, where total property losses were estimated at almost \$75 million. The Athens area of Clarke County suffered the second highest losses at about \$24 million. Other counties with substantial damage were Clayton, Henry, DeKalb, Walton,

Oconee, and Madison. The destruction of business property left at least 1,500 persons jobless, and an estimated 2,500 persons were homeless. The storm area was designated a disaster area by the Federal Government. The approximate storm track is shown on the accompanying map.

Northwest Georgia was hit by severe weather on the 16th, when four tornadoes moved through the area and very heavy rains caused flooding in several counties. An early afternoon tornado caused over \$2 million in damage at Subligna, in Chattooga County, and less destructive tornadoes were reported in the Tallapoosa, Resaca, and Ellijay areas. Excessive rains over a several-county area of the northwest caused very heavy damage to roads, bridges, homes, businesses, and other property.

The entire month was unusually wet in both amount of rain and number of rainy days. Heavy to excessive rainfall occurred in many areas on the 11th, 16th, 25th, and at the end of the month. Heavy rains on March 31-April 1 caused flooding in several south Georgia communities and forced the closing of some of the area's major highways. Monthly totals were above normal in all areas with the largest excesses in the northwest. Divisional averages ranged from just over 5 inches in the south-central to 10 inches in the northwest.

Temperatures were unusually warm during the first half of March, with daily highs ranging from the high sixties to the low eighties and lows mostly in the fifties and sixties. Several days were 15° to 20° warmer than normal for early March. The warmest weather occurred from the 13th to the 15th when highs reached the eighties over most of the State. The last half of March was more seasonal. Lows dropped below freezing



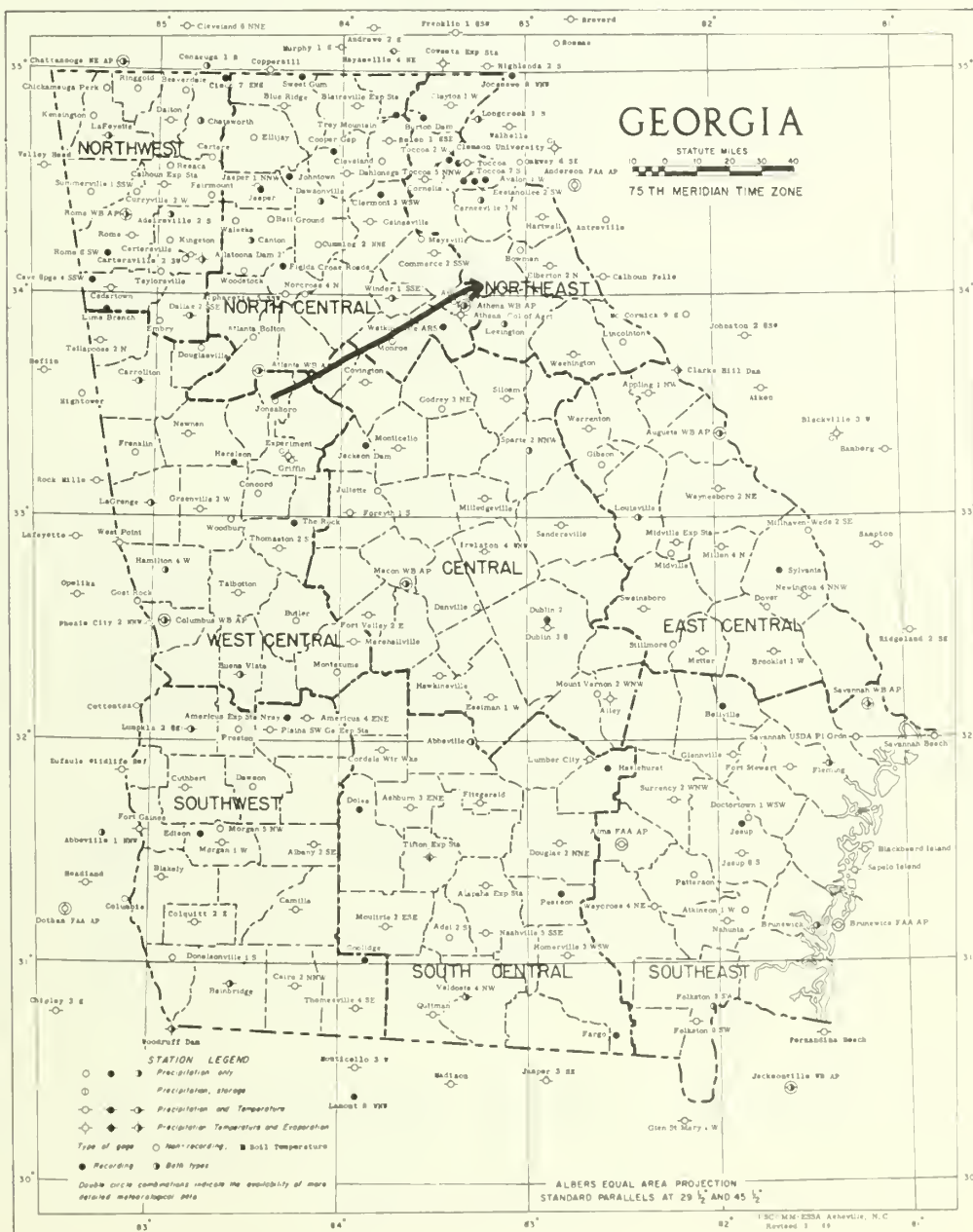
# SPECIAL WEATHER SUMMARY - Continued

in the north on one or more mornings, and frost was reported in north and central sections. Averages ranged

from 4° to 7° above normal, making this Georgia's warmest March in several years.

Horace S. Carter  
Climatologist for Georgia  
National Weather Service Office  
Agricultural Engineering Center  
University of Georgia  
Athens, Georgia 30602

## TORNADO PATH March 31, 1973





## MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

GEORGIA

MARCH

1973

Station		Temperature												Precipitation										
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days		
											Max.		Min.						Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
											90° or Above	32° or Below	32° or Below	0° or Below										
* * * NORTHWEST 01																								
ALLATOONA DAM 2			45.0M			83	16+	29	22					*										
CALHOUN EXP STATION		68.5	47.2	57.9		82	14	30	23	227	0	0	4	0	7.56		1.54	31+				14	5	3
CARTERSVILLE		67.4	47.1	57.3		80	15+	26	22	246	0	0	4	0	7.76		1.77	16						
CEDARTOWN		68.9	46.7	57.8		81	15	28	22	230	0	0	3	0	9.58		1.84	31				12	7	4
DALLAS 6 NE			45.1					26	23		0	0	4	0	8.79		2.90	17				10	5	3
DALTON		65.5	46.4	56.0		80	15+	32	22+	284	0	0	2	0	9.53		2.40	17				9	5	5
LA FAYETTE		64.4	44.1	54.3		80	15+	22	22	335	0	0	6	0	15.29		5.37	17				12	7	6
ROME		69.3	47.5	58.4	5.4	82	15+	30	23+	205	0	0	2	0	10.50	4.49	1.89	31				13	7	4
ROME WSO AP		67.8	46.4	57.1	6.7	83	13	29	23	250	0	0	5	0	9.20	3.33	1.72	9				11	6	4
DIVISION				57.0		5.2									9.78	4.02			T					
* * * NORTH CENTRAL 02																								
ALPHARETTA 5 SSW		64.7	43.5	54.1		82	16	27	24+	340	0	0	4	0	8.08		2.59	17				12	5	2
ATHENS WSO AP		66.5	47.8	57.2	5.6	81	15	29	22	248	0	0	1	0	9.86	4.76	2.74	31				10	5	3
ATLANTA WSO AP		66.6	48.1	57.4	6.0	81	15	31	22	240	0	0	2	0	9.53	4.16	2.57	16				11	6	3
BLAIRSVILLE EXP STA		61.4	41.3	51.4	4.9	81	16	21	22	430	0	0	8	0	9.33	3.57	2.25	17				13	6	3
BLUE RIDGE		65.4	44.1	54.8		80	14	25	23	310	0	0	5	0	6.73		1.39	17				11	6	3
COMMERCE 4 NNW		64.7	44.3	54.5		83	16	24	22	328	0	0	4	0	11.09		3.12	17				15	9	2
DAHLONEGA		62.3	44.4	53.4	3.3	79	15	28	22	360	0	0	3	0	9.01	2.48	1.87	17				14	8	3
GAINESVILLE		64.0	45.3	54.7	3.7	82	16	28	22	324	0	0	2	0	10.05	4.34	2.73	17				14	7	2
HELEN 1 ESE		65.5	43.5	54.5		79	14	23	22	316	0	0	5	0	10.63		2.2	16				16	8	3
JASPER 1 NNW		64.4	48.0	56.2		78	15+	29	23+	275	0	0	3	0	8.18		1.71	17				12	6	2
U OF GA PLT SCIENCE FM		68.2	47.7	58.0		80	15	29	22	220	0	0	2	0	8.43		2.00	31				13	5	3
WINDER 1 SSE		66.3	48.3	57.3		82	15	30	22	248	0	0	2	0	9.05		1.97	17				15	7	3
DIVISION				55.3		4.1									9.16	3.59			T					
* * * NORTHEAST 03																								
CLAYTON 1 SSW		63.9	41.8	52.9	4.7	78	14	22	22	371	0	0	7	0	10.31	3.13	1.43	31				17		5
CORNELLIA		63.7	44.5	54.1	4.1	78	15+	23	22	332	0	0	3	0	8.26	2.35	2.44	17				13	6	1
ELBERTON 2 N		69.4	45.4	57.4		84	15	25	1	238	0	0	5	0	7.62		1.80	17				12	5	2
HARTWELL		70.4	47.5	59.0	6.5	85	15	31	22	201	0	0	1	0	13.67	8.42	4.30	17				14	7	4
TOCCOA		66.2	45.8	56.0	3.7	81	15+	28	23	276	0	0	3	0	9.31	3.02	2.15	17				12	6	4
WASHINGTON		67.4	44.6	56.0	1.8	83	15	29	1	277	0	0	5	0			1.33	17						2
DIVISION				55.9		4.5									9.83	4.07			T					
* * * WEST CENTRAL 04																								
BUENA VISTA		71.5M	49.0	60.3M		81	15+	32	22	163	0	0	1	0	8.99									
CARROLLTON		69.0	47.3	58.2		81	13	29	23	224	0	0	2	0	10.00		2.35	16				13	7	2
COLUMBUS WSO AP		70.7	52.4	61.6	6.3	82	15	36	23+	143	0	0	0	0	9.82	3.81	2.59	11				10	5	4
EXPERIMENT		67.4	48.9	58.2		81	16	30	22	222	0	0	1	0	6.00		1.89	12				9		2
GREENVILLE 2 NNW																								
LA GRANGE		71.9	48.8	60.4		83	13	29	23	177	0	0	2	0	7.58		2.63	31						3
MARSHALLVILLE																								
NEWNAN		70.3	48.5	59.4	5.8	84	13	30	18	186	0	0	2	0	8.05	2.24	2.06	17				10	6	2
SUNNYSIDE		68.3	49.1	58.7	4.0	81	15	31	22	206	0	0	1	0	7.36	1.44	1.91	31				10	6	2
TALBOTTON 1 NE		72.5	48.7	60.6		84	15	30	1	155	0	0	2	0	9.40		2.55	31				8	5	4
TALLAPOOSA 2 N		69.5	46.9	58.2	7.1	81	15+	26	22	223	0	0	3	0	9.32	3.59	2.68	16				12	5	3
THOMASTON 2 S		72.4	48.8	60.6		85	13	33	22+	158	0	0	0	0	9.92		2.02	31				11	6	4
WEST POINT		70.4	46.4	58.4	3.4	86	16	32	24+	224	0	0	3	0	6.43	.24	2.00	31				10	4	2
DIVISION				59.5		4.9									8.44	2.53								
* * * CENTRAL 05																								
AILEY																								
COVINGTON		68.5	48.9	58.7	5.6	83	15	29	22	209	0	0	1	0	7.83	2.31	1.62	12				11	5	3
DUBLIN 3 S		72.3	49.6	61.0	3.4	88	16	33	1	161	0	0	0	0	4.37	-.27	.74	31+				11	4	0
EASTMAN 1 W		72.3	49.0	60.7	2.4	87	16	34	22	172	0	0	0	0	6.01	.93	1.54	31				12	4	1
FORSYTH 1 S		72.0	49.6	60.8		85	16	33	1	153	0	0	0	0	8.67		1.94	31				11	7	4
HAWKINSVILLE		73.5M	48.5M	61.0M	3.2	86	15			155	0	0	0	0	4.26	-.67	1.27	17				8	3	1
IRWINGTON 4 NNW																								
MACON WSO AP		72.2	51.8	62.0	5.1	85	15+	33	22	137	0	0	0	0	6.49	1.55	1.71	31				11	5	2
MILLEDGEVILLE		69.6	46.1	57.9	3.4	86	16	30	23+	229	0	0	3	0	5.50	.68	1.61	12				10	4	1
MONTICELLO		68.5	46.6	57.6		84	16+	29	22	248	0	0	5	0			1.62	31						3
SANDERSVILLE		70.7	50.3	60.5		85	15+	30	22	166	0	0	2	0	5.88		1.92	31				8	4	1
SILOAM		69.9	49.6	59.8	6.0	83	15+	27	22	188	0	0	1	0	7.11	1.71	1.63	17				12	6	2
DIVISION				60.0		4.2									6.24	1.11								
* * * EAST CENTRAL 06																								
APPLING 1 NW		68.7	46.3	57.5		85	16+	27	1	238	0	0	3	0	5.27		1.08	12				11	5	1
AUGUSTA WSO AP		70.6	49.1	59.9	5.0	85	14	31	1	181	0	0	2	0	6.22	2.05	1.62	31				11	4	1
BROOKLET 1 W		72.5	52.3	62.4	3.5	87	14	36	22	126	0	0	0	0	4.91	1.10	.86	29				9	5	0

See Reference Notes Following Station Index



# MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

GEORGIA  
MARCH 1973

Continued

Station	Temperature											Precipitation															
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days						
										Max.		Min.						Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
										31° or Above	32° or Below	31° or Below	32° or Below														
LOUISVILLE 3 S	72.9				86	14	32	22		0	0	1	0	6.15	1.61	1.86	31	.0	0		10	5	1				
METTER																											
MIOVILLE EXP STA	72.9M	51.5M	62.2M		86	15	34	22	133	0	0	0	0	6.46		1.42	31	.0	0		10	7	2				
MILLEN 4 N	74.5	51.0	62.8	6.9	88	15+	29	1	112	0	0	3	0	7.03	2.80	1.90	6	.0	0		10	6	0				
NEWINGTON 2 NE	72.9	52.9	62.9		87	14	33	1	113	0	0	0	0	4.35		.78	25	.0	0		9	4	0				
SWAINSBORO	71.9M	51.9	61.9M		87	15+	35	22	138	0	0	0	0	6.58		1.87	6	.0	0		10	4	2				
WARRENTON	69.9	46.3	58.1	3.1	86	16+	31	23+	233	0	0	2	0	5.75	.98	1.42	12	.0	0		11	5	1				
WAYNESBORO 2 NE	69.2	46.6	57.9		85	16+	32	23+	241	0	0	4	0	4.85		.82	5	.0	0		9	6	0				
OIVISION			60.6		3.6									5.76	1.42			.0									
* * *																											
SOUTHWEST 07																											
ALBANY 3 SE	72.7	51.6	62.2	2.2	85	17+	37	23	137	0	0	0	0	6.26	1.05	1.75	17	.0	0		9	4	3				
AMERICUS 4 ENE	72.0	52.3	62.2	4.8	82	15+	33	22	122	0	0	0	0	4.49	.89	.93	31	.0	0		10	4	0				
BAINBRIDGE	76.6	53.5	65.1	4.9	87	14	35	22	81	0	0	0	0	8.40	3.13	1.69	31	.0	0		10	8	3				
BLAKELY	71.9	51.2	61.6	2.6	83	16+	36	23+	142	0	0	0	0	10.78	5.00	2.86	12	.0	0		11	7	3				
CAIRO 2 NNW	75.4	53.3	64.4		84	15+	36	24+	92	0	0	0	0	7.39	2.11	1.48	30	.0	0		8	6	2				
CAMILLA	74.9	54.1	64.5		86	15	36	22	90	0	0	0	0	8.12		2.12	31	.0	0		9	6	3				
COLQUITT 2 E	73.4	52.1	62.8		83	16+	36	18	119	0	0	0	0	9.66		2.35	12	.0	0		12	5	4				
CUTHBERT	73.8	51.4	62.6		84	15	35	22	116	0	0	0	0	5.29		1.08	17	.0	0		9	4	2				
FORT GAINES	73.1	52.7M	62.9M	4.3	82	15+	34	22	110	0	0	0	0	10.59	5.25	4.40	12	.0	0		9	5	3				
LUMPKIN 2 SE	73.1	49.7	61.4		83	15	28	22	144	0	0	3	0	7.02		1.52	30	.0	0		12	5	3				
MORGAN 1 W	75.8M	53.4	64.6M						85	0	0	1	0	8.61		2.00	30	.0	0		6	4					
PLAINS SW GA EXP STA	70.6	50.8	60.7		83	16	35	22	159	0	0	0	0	4.72		1.17	31	.0	0		10	3	1				
THOMASVILLE 4 SE	76.1	53.9	65.0	4.7	84	14	35	22	84	0	0	0	0	8.06	2.78	1.98	9	.0	0		8	6	4				
OIVISION			63.1		3.7									7.65	2.33			.0									
* * *																											
SOUTH CENTRAL 08																											
ALAPAMA EXP STATION	74.7	53.3	64.0	5.5	85	15+	35	1	91	0	0	0	0	7.59	2.86	3.17	9	.0	0		9	6	1				
ASHBURN 3 ENE	71.0	52.3	61.7		84	16	36	23+	141	0	0	0	0	4.64		.96	31	.0	0		8	4	0				
CORDELE	73.9M	52.4M	63.9M		86	15	34	23+	108	0	0	0	0	3.69				.0	0								
DOUGLAS 2 NNE	72.7	51.1	61.9		86	16	35	23	145	0	0	0	0	4.91		1.04	31	.0	0		10	4	1				
FITZGERALD	74.3	54.5	64.4	4.8	87	14	37	22	91	0	0	0	0	6.26	1.63	1.64	9	.0	0		10	4	2				
HOMERVILLE 3 WSW	75.8	53.2	64.5		87	15+	36	23+	91	0	0	0	0	5.18		1.92	9	.0	0		7	4	1				
LUMBER CITY	72.9	50.6	61.8		87	16+	34	1	148	0	0	0	0	4.23	.33	1.34	10	.0	0		10	1	1				
MOULTRIE 2 ESE	74.7	53.2	64.0	3.2	85	14	36	22+	102	0	0	0	0	5.03	.08	1.39	30	.0	0		8	6	1				
NASHVILLE 5 SSE	M	52.7	M		85	15+	34	1		0	0	0	0	5.42		1.05	29	.0	0		9	5	1				
QUITMAN 2 SW	73.6M	51.5M	62.6M	1.7	87	15	39	22+	135	0	0	0	0					.0	0								
TIFTON EXP STATION	73.3	53.2	63.3	5.0	86	16	37	22	114	0	0	0	0	4.42	.24	1.75	31	.0	0		9	3	1				
VALDOSTA 3 E	75.4	54.2M	64.8M		86	16	35	22	83	0	0	0	0	4.86		1.24	30	.0	0		7	4	3				
OIVISION			63.4		4.0									5.11	.44			.0									
* * *																											
SOUTHEAST 09																											
ALMA FAA AP	73.6	54.4	64.0		86	15+	39	24+	97	0	0	0	0	4.25		1.04	9	.0	0		7	4	1				
BLACKBEARD ISLAND	69.5M	52.8M	61.2M		80	16+	35	25	149	0	0	0	0	7.59		2.90	10	.0	0		7	5	3				
BRUNSWICK	73.9M	55.3M	64.6M	3.3	84	16+	37	1	78	0	0	0	0	8.26	4.48	2.60	9	.0	0		7	5	4				
BRUNSWICK FAA AP	70.5	55.2	62.9		80	15	42	22	91	0	0	0	0	8.20		2.71	30	.0	0		6	4	3				
FLEMING	73.7	52.3	63.0		88	14	35	22+	107	0	0	0	0	6.53		2.55	8	.0	0		8	5	2				
FOLKSTON 9 SW	77.0	53.3	65.2		89	15+	35	1	82	0	0	0	0	8.19		2.10	9	.0	0		5	5	4				
FORT STEWART	74.5	53.6M	64.1M		88	15+	38	24	89	0	0	0	0	4.43		1.70	9	.0	0		8	3	1				
GLENNVILLE	74.8	54.2	64.5	5.4	88	14	38	22	88	0	0	0	0					.0	0								
JESUP 8 S	75.6	52.3	64.0		90	14	35	23+	98	1	0	0	0	3.60		.94	9	.0	0		7	4	0				
NAHUNTA	75.2	52.5M	63.9M		85	15+	35	23	96	0	0	0	0	4.60		1.15	31	.0	0		8	4	2				
SAPELO ISLAND	70.5	55.7	63.1		81	13	42	23+	91	0	0	0	0	8.31		2.75	9	.0	0		9	7	3				
SAVANNAH USOA PL GRON	74.4	52.9	63.7	6.0	87	15+	34	24+	100	0	0	0	0	7.16	3.34	1.96	8	.0	0		8	6	2				
SAVANNAH WSO AP	73.0	54.2	63.6	5.3	87	14	38	22	98	0	0	0	0	5.36	1.39	1.50	8	.0	0		7	3	2				
SAVANNAH BEACH									41	0	0	0	0			1.60	8	.0	0								
SURRENCY 2 WNW	M	51.7	M		87	15+	34	1	99	0	0	0	0	4.00		1.20	9	.0	0		5	1					
WAYCROSS 4 NE	74.2	51.4	62.8	2.1	89	16	37	26+	128	0	0	0	0	4.31	.24	1.50	31	.0	0		8	3	1				
OIVISION			63.6		4.1									6.06	2.22			.0									

See Reference Notes Following Station Index



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Station		Total	Day of Month																														
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
EAST CENTRAL																																	
06																																	
APPLING 1 NW	5.27	T	.47		.57	.50		.13	.02		.05	.02	1.08									.23											
AUGUSTA WSO AP	6.22	.23	.07	.72	.40	.98	T	.04	.29		.01	.73	.01					.07	.17		.10		.23										
BROOKLET 1 W	4.91	.08	.09	.47	.09	.77					.03										.08												
DOVER		.94				.35	1.15				.42																						
GIBSON	6.43	.42			1.05	.55	.36	T			.05	T	1.61																				
LOUISVILLE 3 S	6.15		.30			.52	.91	T	T	.35			.35								.10	T											
METTER																																	
MIOWILLE	7.65		.29		1.28	1.03	1.20	.42			.44		.12									.30											
MIOWILLE EXP STA	6.46	.10			.96	.10	.30	.50					.12																				
MILLEN 4 N	7.03	.25		.30		1.90	.20	.90	.66				.12																				
MILLHAVEN-MADE 2 SE	4.65		.46		.03	.53	.10	1.30	.02	.10			T																				
NEHLINGTON 2 NE	5.37	.20			.06	.21	.72		.06	.61			.20																				
STANFORD	4.80		.17			.53	.17	1.10			.65																						
SWAINSBORO	6.58	.16	.30		.05	.26	1.87		.25	.35			.01																				
WILKINSON	5.75		.73			.85	.21	.18					.05	1.42																			
WAYNESBORO 2 NE	4.85					.82		.80	.08		.25		.32																				
SOUTHWEST																																	
07																																	
ALBANY 3 SE	6.26		.06			.06	.12			.25			.41	.20																			



## DAILY TEMPERATURES

GEORGIA  
MARCH 1973

Station		Day of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
NORTHWEST	01																																
ALLATOONA OAM 2	MAX MIN	58 35	60 38	47 47	71 55			64 56	60 55	73 55			64 49	75 42	82 44	83 60	83 60			61 32	73 35	53 43	55 29	59 32		68 41	53 43	65 45	66 48	50 46		45.0	
CALHOUN EXP STATION	MAX MIN	62 31	61 41	72 51	72 41	71 53	70 52	66 51	75 58	70 61	66 59	65 61	78 47	81 40	82 57	80 61	74 57	65 40	61 31	72 31	71 46	55 44	59 23	68 30	68 38	67 48	64 49	65 45	68 44	63 49	66 49	68 56	68.5
CARTERSVILLE	MAX MIN	62 37	60 47	71 46	71 52	74 51	69 56	62 57	76 56	68 59	62 58	65 57	76 47	80 39	80 60	80 63	74 60	60 37	56 29	70 30	68 49	54 41	60 26	66 30	66 37	72 47	64 46	63 46	67 45	63 47	64 49	58 58	67.4
CECARTOWN	MAX MIN	65 35	58 44	72 52	73 41	71 50	70 53	68 60	73 58	72 61	68 59	66 56	77 43	73 40	75 60	81 62	72 59	64 38	60 30	75 33	70 47	57 41	62 28	69 29	71 37	73 48	70 49	63 47	70 37	67 48	61 47	71 55	68.9
DALLAS 6 NE	MAX MIN	33 33	44 44	47 47	42 42	53 53	55 55	55 55	55 55	55 55	58 58	58 40	40 39	45 39	62 45	62 45	61 37	37 30	30 33	48 33	42 42	27 27	26 26	31 31	46 46	47 47	45 45	40 40	47 47	47 47	50 50	45.1	
DALTON	MAX MIN	59 37	62 41	56 50	70 44	69 44	72 53	67 58	67 58	79 58	73 59	71 60	64 51	76 41	80 43	80 63	69 57	66 40	45 32	60 33	70 36	54 43	53 29	57 33	66 41	69 43	65 47	61 50	64 45	54 45	67 55	65.5	
LA FAYETTE	MAX MIN	59 29	62 32	56 51	61 41	61 45	69 48	68 51	67 58	74 58	74 60	67 60	63 49	78 39	80 47	80 62	71 57	67 40	41 29	61 31	73 34	57 42	55 22	60 30	60 34	65 42	67 43	57 48	62 41	69 47	51 48	60 50	64.4
ROME	MAX MIN	64 37	61 46	69 52	70 53	70 53	70 52	67 59	74 58	70 60	66 60	65 58	76 49	82 39	81 47	82 62	73 57	65 40	62 29	73 31	71 34	59 42	62 22	69 30	70 34	72 42	71 43	64 46	71 42	67 49	63 48	70 52	69.3
ROME WSO AP	MAX MIN	64 32	55 44	72 51	72 42	71 53	71 53	70 60	73 58	69 62	66 62	67 49	77 48	83 41	82 55	81 62	73 44	47 33	63 31	73 31	56 45	57 40	62 31	71 29	70 40	73 48	58 51	63 45	70 42	59 49	66 49	69 58	67.8
* * *																																	
NORTH CENTRAL	02																																
ALPHARETTA 5 SSW	MAX MIN	58 35	60 34	57 43	71 42	73 44	71 55	64 55	63 53	70 53	63 57	62 57	65 50	74 39	80 39	80 54	82 64	74 38	48 32	60 34	71 35	55 47	52 27	61 27	68 27	63 42	65 42	56 45	67 42	66 47	48 44	58 45	64.7
ATHENS WSO AP	MAX MIN	61 33	65 42	70 56	74 48	73 56	62 58	62 56	72 54	64 59	63 58	67 59	76 51	80 44	80 55	81 61	77 60	60 38	60 36	72 41	56 47	54 36	65 29	66 33	66 41	61 43	61 47	71 46	66 50	54 45	56 45	68 55	66.5
ATLANTA WSO AP	MAX MIN	63 35	58 43	73 54	74 48	71 55	70 57	67 58	73 57	63 60	64 59	68 58	79 49	79 47	81 63	75 50	51 36	60 32	73 30	56 50	56 39	62 31	67 37	67 44	67 46	57 48	65 46	67 48	57 46	56 46	54 54	68.8	
BLAIRSVILLE EXP STA	MAX MIN	50 27	57 33	54 49	66 45	65 48	68 55	59 54	60 53	78 55	60 54	64 55	61 35	72 31	76 36	78 50	81 57	68 34	42 31	52 27	65 30	56 42	41 21	56 22	68 29	61 43	59 42	50 44	65 46	54 44	60 54	61.4	
BLUE RIDGE	MAX MIN	60 30	56 35	68 52	67 40	71 50	62 46	69 58	72 53	65 58	69 58	64 52	75 38	78 32	80 51	70 57	72 55	60 38	57 32	70 38	54 42	52 35	28 28	60 25	65 36	60 49	52 45	67 44	69 48	58 45	69 55	65.4	
COMMERCE 4 NNW	MAX MIN	58 30	60 34	58 44	68 45	72 48	71 54	60 54	58 53	68 55	68 56	65 49	66 50	77 39	78 40	80 50	83 65	75 41	49 36	61 41	63 42	58 50	53 26	65 28	69 30	65 39	60 44	60 44	70 48	61 46	49 44	59 47	64.7
DAHLONEGA	MAX MIN	51 35	58 36	54 61	67 46	69 48	70 55	60 54	56 53	70 55	64 56	62 55	61 44	74 40	75 40	79 56	78 60	69 38	43 35	57 35	71 45	54 46	49 28	60 29	69 30	64 41	55 44	54 44	69 48	57 44	49 44	62.3	
GAINESVILLE	MAX MIN	58 34	60 38	60 47	69 45	72 49	72 54	61 54	58 54	71 56	62 56	63 57	67 47	72 41	78 50	79 56	82 60	73 38	44 35	58 35	71 41	53 45	48 28	64 30	69 38	66 41	59 44	52 46	68 48	63 44	51 45	60 55	64.0
HELEN 1 ESE	MAX MIN	56 28	54 32	68 49	66 42	69 54	68 50	66 54	69 54	67 56	63 54	62 56	75 56	77 56	79 37	75 48	70 59	72 43	63 39	69 43	66 39	50 37	62 23	70 26	66 30	60 41	55 43	67 43	66 47	55 44	62 46	65.5	
JASPER 1 NNW	MAX MIN	55 41	55 44	68 69	70 53	70 56	64 55	61 56	72 56	66 50	61 56	61 50	72 48	77 44	78 61	78 61	60 70	64 37	57 30	68 37	63 50	58 30	59 29	68 29	63 44	58 46	57 45	65 46	61 47	56 48	65 56	64.4	
U OF GA PLT SCIENCE FM	MAX MIN	61 31	64 40	69 54	74 45	71 56	70 56	63 57	70 53	70 59	64 57	67 58	75 49	79 46	79 54	80 58	79 59	75 44	60 35	72 41	71 49	55 45	64 29	68 33	67 40	62 43	59 47	67 51	65 45	56 45	68 54	68.2	
WINOER 1 SSE	MAX MIN	61 32	59 40	71 54	73 45	71 45	69 48	62 55	69 56	66 58	62 58	64 56	76 50	79 51	79 56	82 61	78 66	66 33	60 33	59 52	56 50	54 50	65 30	67 33	66 40	63 41	59 49	70 45	68 50	62 45	55 46	65 53	66.3
* * *																																	
NORTHEAST	03																																
CLAYTON 1 SSW	MAX MIN	55 26	56 28	62 47	66 45	68 51	67 49	58 52	67 51	66 54	61 52	63 52	72 40	75 36	78 45	73 57	68 54	62 32	60 27	68 38	65 37	52 44	60 22	70 28	68 30	58 36	53 40	65 35	62 44	57 44	63 43	62 53	63.9
CORNELIA	MAX MIN	55 32	51 36	67 47	68 45	69 51	66 54	57 50	67 50	62 55	60 50	58 50	76 55	77 43	78 60	78 60	71 60	60 57	57 43	70 43	66 46	59 41	63 23	69 27	62 37	56 37	61 46	68 46	64 49	53 42	58 42	60 55	63.7
ELBERTON 2 N	MAX MIN	61 25	67 30	69 54	75 41	72 57	70 52	64 56	65 53	66 59	66 58	69 59	78 51	80 37	82 49	84 54	81 59	77 42	63 33	74 32	71 42	57 50	65 28	69 28	67 33	64 44	66 43	71 41	69 52	64 46	58 45	67 55	69.4
HARTWELL	MAX MIN	64 36	65 40	68 54	75 45	70 59	72 56	70 54	64 54	65 56	64 54	74 50	80 48	80 45	82 54	85 60	80 62	72 40	64 38	75 40	70 50	65 50	70 31	70 34	70 45	65 45	62 45	68 48	62 56	70 480			



Station		Day of Month																															Average	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
GREENVILLE 2 NNW	MAX MIN																																	
LA GRANGE	MAX MIN	66 36	63 43	72 54	73 45	72 44	75 58	78 61	79 59	75 61	73 60	73 59	78 48	83 42	82 60	82 64	79 68	75 40	65 38	74 34	74 51	59 48	64 30	69 29	68 43	73 51	72 50	64 46	72 40	69 49	56 49	73 54	71.9 48.8	
MARSHALLVILLE	MAX MIN																																	
NEWNAN	MAX MIN	66 37	61 46	74 53	74 53	72 54	72 55	72 57	77 59	71 60	71 58	71 57	80 48	84 41	81 58	82 65	76 63	66 38	63 30	76 38	58 51	58 39	64 31	70 34	68 45	71 47	69 47	66 48	72 47	65 48	57 45	72 53	70.3 48.5	
SUNNYSIDE	MAX MIN	62 35	62 40	70 54	74 47	71 55	70 57	68 58	72 58	68 59	65 59	70 61	79 51	80 47	78 58	81 64	75 67	69 39	63 34	75 41	58 50	56 45	64 31	68 37	66 42	66 47	64 49	66 46	68 46	60 46	55 46	71 54	68.3 49.1	
TALBOTTON 1 NE	MAX MIN	78 30	65 40	74 55	77 45	73 44	72 57	70 60	76 55	71 60	69 59	72 55	82 57	83 46	79 61	84 62	82 60	60 47	69 33	78 37	73 49	63 55	66 35	72 31	67 38	71 51	73 49	70 47	70 42	67 49	67 45	74 57	72.5 48.7	
TALLAPOOSA 2 N	MAX MIN	63 34	61 42	71 53	71 51	70 52	71 53	71 61	74 61	71 61	69 60	70 57	72 43	81 38	79 57	81 65	77 61	70 37	62 29	73 36	66 45	58 41	62 26	69 28	67 37	73 51	67 44	63 46	68 38	69 48	65 47	71 51	69.5 46.9	
THOMASTON 2 S	MAX MIN	69 33	67 43	71 55	79 46	74 56	72 57	70 58	80 75	75 60	67 59	74 54	81 55	85 45	79 58	81 60	78 65	72 40	65 41	79 33	74 49	58 47	70 33	74 40	70 48	69 71	71 44	69 47	73 44	66 49	56 49	71 54	72.4 48.8	
WEST POINT	MAX MIN	63 35	65 35	66 50	74 41	65 50	70 55	70 60	79 60	78 59	70 59	70 60	70 50	80 45	80 45	80 64	86 65	76 41	75 35	67 35	78 36	60 45	60 32	70 32	73 32	65 51	78 50	60 45	65 42	70 40	55 40	64 50	70.4 46.4	
• • •																																		
CENTRAL	05																																	
AILEY	MAX MIN																																	
COVINGTON	MAX MIN	64 35	63 44	72 56	76 48	73 57	67 57	65 58	74 56	68 60	63 59	67 60	79 52	82 44	81 59	83 62	77 67	67 40	61 33	73 37	64 48	56 45	64 29	69 34	69 44	66 46	63 48	70 45	67 47	58 46	55 46	68 54	68.5 48.9	
DOUBLIN 3 S	MAX MIN	64 35	68 35	70 48	74 50	82 53	79 59	70 54	72 58	68 61	66 60	69 59	78 61	81 51	84 54	86 62	88 65	85 40	60 38	70 44	62 53	60 44	68 34	71 35	70 42	63 42	68 51	68 49	72 46	60 49	51 49	67 54	72.3 49.6	
EASTMAN 1 W	MAX MIN	62 36	70 35	72 49	76 49	80 55	76 57	71 52	71 59	80 59	65 58	76 56	79 64	79 55	85 63	84 66	87 60	86 45	57 38	68 35	76 44	63 58	58 34	66 36	70 40	72 40	71 51	66 46	71 49	71 45	64 54	69 56	72.3 49.0	
FORSYTH 1 S	MAX MIN	71 33	69 43	73 56	78 48	74 53	72 58	72 59	77 62	70 60	67 60	72 54	80 54	83 40	83 57	84 62	85 62	66 38	75 37	76 41	65 50	58 47	69 34	71 43	72 42	68 49	70 51	72 46	70 46	66 47	54 48	71 53	72.0 49.6	
HAWKINSVILLE	MAX MIN	67 33	68 33	70 49	78 48	83 43	77 53	75 56	76 59	75 50	66 57	73 61	79 64	81 53	85 56	86 60	85 66	78 45	60 38	70 39	79 45	64 45											73.5 48.5	
IRWINTON 4 NNW	MAX MIN																																	
MACON WSO AP	MAX MIN	67 35	70 47	72 52	80 48	75 56	72 61	71 59	81 62	68 62	70 62	78 63	82 60	84 50	85 62	85 65	83 63	63 45	69 40	78 41	60 53	62 45	69 33	71 37	72 44	71 52	65 52	72 46	71 48	61 52	59 54	73 58	72.2 51.8	
MILLEDGEVILLE	MAX MIN	60 31	65 33	67 46	70 44	78 46	77 57	67 57	67 58	60 60	67 60	77 55	78 60	81 43	85 44	85 53	86 61	81 44	57 37	66 40	75 48	58 50	60 30	66 36	69 40	68 39	66 49	64 47	72 45	70 46	55 46	62 54	69.6 46.1	
MONTICELLO	MAX MIN	60 32	65 34	67 45	72 50	75 52	72 55	71 55	67 57	77 58	66 60	70 58	69 53	80 50	84 53	83 60	84 65	78 42	52 30	64 31	75 41	58 48	56 29	67 31	70 35	62 48	62 47	63 44	73 46	69 46	52 44	61 44	68.5 46.6	
SANDERSVILLE	MAX MIN	65 31	70 43	71 56	78 46	71 56	69 61	68 58	71 63	70 60	66 60	75 60	81 59	82 46	85 56	85 61	83 66	78 45	65 38	74 41	71 50	57 52	64 30	68 38	67 38	65 49	65 51	71 45	67 48	64 46	57 51	70 55	70.7 50.3	
SILOAM	MAX MIN	64 34	69 43	70 56	77 50	72 57	66 59	65 58	77 60	71 59	66 59	74 62	80 54	82 45	83 57	83 60	78 67	77 41	62 34	73 40	62 50	57 47	65 27	69 33	68 48	67 47	63 47	72 45	69 51	59 45	55 46	71 53	69.9 49.6	
• • •																																		
EAST CENTRAL	06																																	
APPLING 1 NW	MAX MIN	60 27	64 33	72 45	72 43	78 48	72 57	65 58	66 59	72 58	65 59	67 60	72 58	80 39	82 48	85 56	85 62	80 43	55 36	63 37	73 45	61 52	58 28	64 29	67 35	67 36	64 50	65 43	65 48	72 49	70 47	53 47	62 48	68.7 46.3
AUGUSTA WSO AP	MAX MIN	65 31	71 42	74 51	79 48	75 57	66 58	68 59	72 58	64 60	68 61	76 56	81 56	83 43	85 55	84 60	82 62	70 44	64 39	75 38	63 46	62 41	65 32	68 33	68 36	65 50	68 50	72 43	68 52	56 50	59 51	72 58	70.6 49.1	
BROOKLET 1 W	MAX MIN	67 37	74 41	77 59	80 49	78 58	72 59	70 55	68 59	67 58	65 61	81 60	87 65	83 52	87 61	85 62	85 64	79 49	65 39	75 43	69 51	57 55	63 36	66 37	69 40	65 51	70 57	71 46	67 50	61 50	69 57	72 59	72.5 52.3	
LOUISVILLE 3 S	MAX MIN	67 33	73 47	74 59	80 52	77 58	74 58	76 67	74 59	73 61	68 60	73 60	80 65	82 45	86 56	85 61	85 66	81 45	64 39	73 40	74 53	60 49	64 32	67 34	69 37	67 48	67 50	73 44	72 50	69 45	59 52	73 56	72.9	
METTER	MAX MIN																																	
MIOVILLE EXP STA	MAX MIN	71 36	72 46		80 48		74 59	70 58	75 60	72 59				81 59	85 49	85 59	86 60	84 64	80 55		65 43	65 53	68 56	65 34	68 37	69 40	68 52	68 54	72 45	72 52	67 49	60 55	73 58	72.9 51.5
MILLEN 4 N	MAX MIN	69 29	75 44	79 50	83 45	78 60	70 60	71 59	75 60	71 61	61 60	75 60	84 62	84 50	88 58	88 60	86 66	82 46	74 40	72 70	77 50	70 32	67 31	67 30	69 41	69 55	74 53	75 48	70 50	70 58	72 60	74.5 51.0		
NEWINGTON 2 NE	MAX MIN	68 33	73 47	77 59	78 52	81 59	70 58	67 53	70 59	66 59	67 61	82 60	84 65	82 45	87 56	82 63	85 67	77 44	67 43	77 41	65 54	75 50	68 37	69 35	66 41	65 53	72 56	73 48	68 55	63 55	67 57	73 63	72.9 52.9	
SWAINSBOBO	MAX MIN	67 37	74 49	74 59	82 51	77 60	71 59	71 57	76 61	64 61	67 60	80 60	83 60	85 50	87 62	83 62	85 62	85 62		64 38	66 39	66 49	62 58	67 35	69 38	69 52	65 50	73 46	68 52	61 49	62 58	72 60	71.9 51.9	
WARRENTON	MAX MIN	62 33	65 33	71 45	72 47	79 48	73 58	67 58	67 58	78 59	66 52	68 52	73 64	82 45	84 46	86 59	86 61	80 44	55 35	64 36	75 40	61 51	57 31	68 31	71 41	64 42	63 45	75 45	70 46	54 47	61 47	69.9 46.3		
WAYNESBOBO 2 NE	MAX MIN	58 32	65 32	68 45	74 46	70 46	75 60	64 60	67 60	74 60	64 60	66 59	78 59	82 48	82 42	85 62	85 62	83 49	58 38	65 39	75 38	56 52	62 32	64 32	65 35	68 38	64 37	69 44	70 44	68 44	60 45	62 45	69.2 46.6	
• • •																																		
SOUTHWEST	07																																	
ALBANY 3 SE	MAX MIN	64 38	70 41	71 52	78 57	80 58	78 51	78 62	72 56	82 56	75 61	71 63	80 63	75 60	83 60	85 58	85 66	85 44	59 38	69 40	75 42	65 53	60 38	65 37	74 38	67 49	66 54	67 48	70 48	70 49	66 58	69 63	72.7 51.6	

See Reference Notes Following Station Index



Continued

## DAILY TEMPERATURES

GEORGIA  
MARCH 1973

Station		Day of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AMERICUS 4 ENE	MAX MIN	67 38	70 46	73 57	78 57	73 56	74 60	71 60	80 56	72 61	72 60	69 61	78 61	80 53	82 59	82 64	79 68	75 42	67 36	76 43	74 51	59 51	68 33	70 38	68 46	72 52	72 51	69 46	68 48	63 53	60 55	72 58	72.0 52.3
BAINSBIDGE	MAX MIN	74 45	72 51	81 56	80 59	74 54	83 62	76 60	82 56	78 62	76 64	81 65	80 63	85 63	87 59	84 62	83 66	76 45	70 36	80 41	75 41	65 51	67 35	77 36	77 47	80 51	75 54	72 45	72 46	70 58	67 64	75 63	76.6 53.5
BLAKELY	MAX MIN	66 40	71 40	70 52	78 59	76 55	72 58	80 61	69 55	78 56	72 62	69 62	80 59	68 59	80 60	83 61	83 66	80 44	60 36	70 38	79 44	64 49	60 36	67 36	72 40	65 48	76 52	67 46	71 46	69 48	67 56	67 62	71.9 51.2
CAIRO 2 NNW	MAX MIN	72 40	70 50	77 51	79 56	78 56	82 60	79 63	82 55	78 62	76 61	82 60	78 64	83 65	84 58	84 63	80 65	78 44	70 37	79 44	77 53	65 43	67 36	70 38	74 36	73 56	71 54	71 47	68 47	69 55	71 63	75.4 53.3	
CAMILLA	MAX MIN	71 43	73 51	78 56	81 60	76 56	83 61	76 63	84 54	74 62	74 62	82 64	75 63	81 62	85 59	86 65	84 64	79 45	69 37	78 42	72 54	64 52	65 36	73 37	68 47	75 55	71 53	70 46	69 48	68 56	67 62	72 54	74.9 54.4
COLOQUITT 2 E	MAX MIN	66 39	70 52	72 59	78 59	78 55	72 61	80 62	69 55	78 59	77 57	78 55	79 56	75 61	81 59	83 61	83 66	80 44	67 36	71 43	79 49	65 49	61 38	65 40	69 45	73 47	72 48	70 45	71 51	69 49	69 47	74 63	73.4 52.1
CUTHBERT	MAX MIN	70 38	71 50	77 55	78 53	74 54	78 61	77 62	79 56	75 61	70 62	79 61	75 58	79 56	81 59	84 62	81 59	74 41	68 36	77 39	75 54	64 43	69 35	72 39	71 44	75 51	74 48	70 45	70 44	65 54	67 57	74 60	73.8 51.4
FORT GAINES	MAX MIN	70 40	71 52	77 55	76 57	72 55	79 58	78 53	77 66	70 60	80 57	70 60	79 61	80 60	82 65	82 66	75 66	74 42	69 37	77 44	75 54	64 43	65 34	72 37	71 49	74 54	66 52	69 48	68 47	65 56	64 60	72 62	73.1 52.7
LUMPKIN 2 SE	MAX MIN	69 37	71 50	78 50	77 50	73 51	76 59	77 63	79 51	72 58	71 61	79 62	79 61	80 51	82 56	83 58	79 62	72 41	68 30	78 33	66 51	63 50	68 28	73 29	65 43	75 52	74 53	69 43	70 41	64 54	75 58	73.1 49.7	
MORGAN 1 W	MAX MIN	73 39	75 50	77 55	78 58	77 54	85 61	77 64	79 55	75 62	71 64	81 64	78 59	81 62	84 60	84 64	79 66	69 43	77 42	76 55	67 42	76 55	63 36	68 41	73 47	72 54	76 51	69 47	67 48	67 55	75.8 53.4		
PLAINS SW GA EXP STA	MAX MIN	63 36	68 41	69 46	74 57	77 56	72 61	74 59	73 56	77 61	68 59	74 60	79 60	79 52	80 54	80 62	83 66	78 44	54 36	67 40	76 47	63 52	59 35	68 36	70 44	66 53	72 49	62 47	68 47	69 53	60 54	66 56	70.6 50.8
THOMASVILLE 4 SE	MAX MIN	73 39	73 41	78 52	80 58	80 57	81 60	80 59	83 58	81 63	74 63	76 64	80 65	83 67	84 60	83 67	83 64	77 45	70 38	78 40	77 53	67 55	69 35	75 37	75 46	74 56	71 48	73 48	70 47	70 58	67 64	73 64	76.1 53.9
* * *																																	
SOUTH CENTRAL	08																																
ALAPAMA EXP STATION	MAX MIN	70 35	71 49	77 51	81 52	77 56	77 61	76 59	82 56	76 61	71 60	78 60	81 61	82 62	85 61	85 64	84 63	81 52	70 39	77 38	75 52	64 55	67 37	72 42	70 43	68 56	70 55	71 47	70 49	67 55	68 60	74 62	74.7 53.3
ASHBURN 3 ENE	MAX MIN	62 37	68 40	71 50	75 55	79 57	75 61	74 59	70 58	80 60	65 60	71 59	79 63	74 59	80 60	82 63	84 65	82 45	67 38	65 48	75 52	66 54	59 36	62 36	69 43	64 50	66 46	69 48	68 49	64 54	68 53	71.0 52.3	
CORDELE	MAX MIN	69 38	67 48	75 58	80 52	77 52	77 62	76 60	81 56	80 62	74 61	83 63	78 64	84 57	85 61	86 67	85 64	79 45	70 36	78 41	75 53	63 34	65 34	71 44	68 44	73 46	72 53	71 47	68 48	74 53	74 52	75.3 52.4	
DOUGLAS 2 NNE	MAX MIN	62 36	70 36	60 48	76 51	81 54	78 57	76 58	74 58	80 60	67 59	70 59	81 64	80 62	84 60	83 62	86 62	85 48	68 42	66 42	76 44	63 54	63 36	65 35	70 38	79 39	68 46	69 48	71 50	68 54	67 58	69 63	72.7 51.1
FITZGERALD	MAX MIN	69 38	72 48	80 56	81 55	78 59	76 62	75 58	81 62	72 60	72 62	81 65	80 62	83 66	87 66	86 65	84 46	80 56	68 44	76 48	75 56	64 37	64 42	70 45	69 57	68 55	71 55	67 52	66 53	72 61	74.3 54.5		
HOMERVILLE 3 WSW	MAX MIN	70 36	74 49	79 50	84 51	80 54	77 62	75 57	80 61	75 61	74 61	83 62	85 64	86 66	87 59	87 63	86 61	81 49	69 38	78 40	76 50	68 55	68 37	73 36	70 40	67 56	66 56	72 46	69 48	67 57	68 63	77 62	75.8 53.2
LUMBER CITY	MAX MIN	60 34	70 35	75 48	78 52	83 52	79 58	74 56	75 58	79 60	66 61	69 60	82 62	80 59	85 62	87 62	87 64	86 48	89 39	69 40	77 43	62 53	61 35	66 36	70 39	71 41	67 55	68 47	71 48	70 50	66 53	69 61	72.9 50.6
MOULTRIE 2 ESE	MAX MIN	71 36	73 48	78 52	83 55	78 59	79 59	74 60	84 56	79 64	72 60	83 62	80 67	83 63	85 58	84 63	83 62	78 47	72 36	77 44	75 53	61 36	69 37	71 42	66 54	70 52	70 44	67 46	70 46	67 56	72 61	74.7 53.2	
NASHVILLE 5 SSE	MAX MIN	34 40	47 41	50 51	51 58	54 60	60 60	59 59	59 60	61 62	61 61	82 63	81 63	84 63	85 58	85 63	84 62	77 48	69 40	77 50	76 52	64 35	67 35	73 46	72 41	70 55	70 46	71 46	68 47	69 55	68 62	76 62	52.7
QUITMAN 2 SW	MAX MIN	64 40	70 41	77 51	80 58	79 60	79 60	80 59	80 60	79 62	76 61	76 61	80 65	77 61	82 60	87 60	82 62	81 46	62 39	69 40	75 43	66 53	62 39	68 40	73 41	65 44	66 45	71 45	70 46	69 50	67 60	73.6 51.5	
TIFTON EXP STATION	MAX MIN	64 38	71 42	72 53	79 56	82 56	77 62	78 60	75 59	85 62	68 62	72 61	81 63	78 61	83 60	85 65	86 65	85 45	59 38	69 42	78 51	65 53	60 37	67 43	73 46	69 51	68 58	68 47	71 50	67 55	68 58	73.3 53.2	
VALOOSTA 3 E	MAX MIN	73 36	74 50	79 51	81 54	83 53	81 57	77 61	82 56	71 62	77 62	81 67	83 67	85 66	85 62	85 67	86 62	76 42	71 36	77 42	65 56	66 56	68 35	68 42	70 46	69 60	73 56	72 46	68 49	69 59	74 63	74 64	75.4 54.2
* * *																																	
SOUTHEAST	09																																
ALMA FAA AP	MAX MIN	70 39	70 49	77 55	81 52	77 57	76 55	75 60	77 63	67 60	70 61	81 62	80 69	85 61	86 62	86 65	85 66	78 40	68 36	76 40	64 55	62 55	67 39	70 41	69 39	66 55	68 55	72 47	68 51	69 56	67 62	76 65	73.6 54.4
BLACKBEARD ISLAND	MAX MIN	53 46	61 49																														



## Continued

GEORGIA  
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See Reference Notes Following Station Index



# SUPPLEMENTAL DATA

GEORGIA  
MARCH 1973

	Wind (Speed — m.p.h.)						Relative humidity averages- percent				Number of days with precipitation								Percent of Possible sunshine	Average sky cover sunrise to sunset
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	Standard of Time				Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total			
							EASTERN													
							01	07	13	19										
ATHENS WSO AP	14	0.5	8.3	27++	28	17	84	93	70	73	3	6	5	2	2	1	19	-	7.7	
ATLANTA WSO AP	15	3.3	11.2	41	SW	16	78	86	63	68	7	1	5	3	1	2	19	40	8.0	
AUGUSTA WSO AP	19	1.0	7.9	29++	28	17	80	86	58	67	2	6	7	3	1	0	19	-	7.8	
COLUMBUS WSO AP	13	2.3	9.2	23++	12	25+	88	89	61	65	3	5	5	1	3	1	18	-	8.0	
MACON WSO AP	16	2.5	9.3	42	SW	04	81	88	62	66	5	2	6	3	2	0	18	46	7.6	
ROME WSO AP	-	-	-	-	-	-	-	-	-	-	5	4	5	2	4	0	20	-	-	
SAVANNAH WSO AP	18	1.8	9.1	40	W	17	85	88	59	70	3	4	4	1	2	0	14	48	7.4	

See Reference Notes Following Station Index



# DAILY SOIL TEMPERATURES

GEORGIA  
MARCH 1973

Station	Depth Time (IN)	Day of month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CALHOUN EXP STATION	4 MAX MIN	51 48	50 48	50 49	56 50	57 53	58 55	57 56	58 57	62 57	62 61	61 61	61 59	62 58	63 57	64 61	64 63	63 57	57 51	55 50	57 51	55 55	55 51	53 50	56 50	55 52	56 54	55 54	58 55	57 55	56 55	57 54	57.5 54.4
EXPERIMENT	2 MAX MIN	69 43	67 43	59 48	70 56	71 55	72 58	72 60	70 61	77 63	67 63	67 63	68 56	81 55	81 55	81 62	82 65	73 49	56 43	69 48	77 51	61 55	61 42	71 43	77 46	74 56	68 55	63 51	74 53	71 54	57 54	-	70.2 53.6
	4 MAX MIN	63 47	62 47	57 51	66 53	67 56	68 58	68 60	67 62	72 63	65 62	65 62	67 60	75 57	75 57	76 62	77 64	71 54	61 47	66 50	71 51	58 56	58 45	65 44	71 48	69 57	64 54	60 52	68 53	67 55	56 54	-	66.5 54.7
	8 MAX MIN	53 50	57 49	54 51	58 54	61 54	62 58	63 60	62 60	66 62	65 62	63 62	63 61	67 59	68 58	69 63	70 64	68 58	60 52	61 53	64 53	58 58	58 41	60 50	63 52	62 57	60 57	58 55	63 55	62 56	58 56	-	61.9 56.0
HAWKINSVILLE	4 MAX MIN	59 52	59 54	59 58	63 59	59 57	65 59	65 63	64 63	68 64	69 67	67 66	66 65	68 65	69 64	69 66	69 66	70 68	68 62	65 60	65 57	63 62	-	64 58	-	-	-	67 59	62 58	64 61	63 62	65 62	64.9 61.4
HOMERVILLE 3 WSW	4 MAX MIN	66 50	67 50	67 54	68 57	75 58	72 60	69 63	68 62	79 64	66 64	73 64	75 66	80 68	77 67	79 68	80 62	78 57	74 58	66 57	75 66	69 66	73 55	74 54	76 55	69 56	65 61	71 59	76 57	63 59	66 62	68 64	71.7 60.1
MIOVILLE EXP. STATION	4 MAX MIN	59 49	59 52	-	-	70 62	68 63	65 62	65 60	70 64	-	-	71 63	72 60	72 64	72 65	72 66	66 59	-	59 52	60 52	60 57	60 52	65 55	-	-	60 56	66 55	65 58	60 58	60 59	65 60	65.0 58.5
PLAINS SW GA EXP STA	4 MAX MIN	69 53	70 52	66 56	72 62	72 64	72 63	73 65	73 64	75 64	70 68	74 68	74 67	80 65	79 64	79 69	82 70	79 59	64 51	69 51	76 55	64 60	64 50	72 50	78 52	68 57	68 59	63 56	73 56	72 59	63 63	64 63	71.5 59.8
TIFTON EXP STATION	2 MAX MIN	77 46	76 46	67 52	81 57	82 57	76 62	76 62	69 60	87 60	67 62	72 63	76 63	77 64	87 62	87 65	88 53	70 46	76 45	84 48	60 56	65 45	83 44	87 47	74 53	64 55	70 50	80 50	65 53	66 57	66 62	75.3 55.1	
	4 MAX MIN	72 53	71 53	65 58	74 61	81 61	73 65	74 65	69 64	80 63	68 65	71 66	73 66	75 67	81 66	77 67	83 69	84 61	70 54	73 53	79 56	63 62	65 53	77 52	80 55	71 59	65 60	68 56	75 55	67 60	64 61	65 64	72.7 60.4
	8 MAX MIN	64 55	63 55	61 57	66 60	69 61	67 63	68 64	65 64	71 63	66 65	67 64	68 65	70 66	72 66	72 66	74 67	77 65	69 57	66 56	70 57	62 61	62 55	68 55	70 57	65 60	63 60	65 60	67 58	64 60	63 60	63 63	67.0 60.8

See Reference Notes Following Station Index



# EVAPORATION AND WIND

GEORGIA  
MARCH

1973

		MARCH																															1973	
Station		Day Of Month																															Total or Avg.	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
* * *																																		
NORTHWEST	01																																	
ALLATOONA OAM 2	EVAP	.19	.09	.09	.00	*	*	.10	-	64	63	-	*	-	-	-	.26	.12	*	*	-	.17	.02	*	.16	*	*	.36	.04	.69	.00	.13	-	-
	WIND	39	65	115	33			91				*	*	-	194	64	48	24	*	*	162	29	33	33	33	*	* 214	34	27	292	9	-	17228	
CALHOUN EXP STATION	EVAP	.14	.03	*	*,	.07	.05	.14	.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	.00	.20	-	-	.12	.14	-	.17	-	-
	WIND	-	-	26	18	33	28	114	14	49	71	102	8	3	38	56	34	87	49	5	16	57	65	20	35	134	21	15	46	71	10	45	13588	
	MAX	60	60	72	70	70	71	66	72	72	73	69	76	78	79	78	72	64	64	70	70	58	63	70	70	66	65	67	67	65	62	66	68.5	
	MIN	40	45	50	52	52	56	58	58	62	60	60	55	55	62	65	60	44	38	45	53	53	38	41	48	48	52	52	52	51	50	58	52.0	
* * *																																		
NORTH CENTRAL	02																																	
U OF GA PLT SCIENCE FM	EVAP	.14	.04	.08	.12	.18	.07	.00	.03	.04	*	*	.75	.34	.20	.20	.21	-	.28	.22	.07	.10	.23	.15	.19	.13	.08	.15	.16	*	*	.86	5.198	
	WIND	60	69	57	54	32	56	87	62	96	140	92	70	48	68	119	140	248	194	105	31	123	94	30	65	131	87	78	69	108	99	58	2770	
	MAX	64	60	70	72	75	74	65	73	72	64	65	77	79	80	82	80	72	62	71	70	56	67	74	72	64	61	78	75	65	56	66	69.7	
	MIN	39	43	56	51	59	59	59	56	61	59	60	55	51	60	57	60	43	38	40	52	52	39	40	46	46	49	46	53	49	47	55	51.0	
* * *																																		
WEST CENTRAL	04																																	
EXPERIMENT	EVAP	.12	.14	.05	.18	.04	.19	.12	.06	.11	.06	.06	-	.32	.22	.22	.20	-	.23	.25	.21	.06	.09	.18	.27	.23	.09	.11	.11	.20	.05	-	4.628	
	WIND	55	75	85	50	75	45	110	58	62	80	133	27	45	40	110	150	260	155	90	60	110	75	45	78	157	80	120	40	110	65	-	27338	
	MAX	62	62	57	68	71	71	70	67	75	64	67	65	77	79	78	78	71	53	62	70	55	56	67	71	65	65	59	68	68	51	-	66.4	
	MIN	40	40	43	57	55	58	59	58	62	59	60	55	55	56	61	63	40	33	41	42	42	38	38	42	49	50	46	47	51	49	-	49.6	
* * *																																		
SOUTH CENTRAL	08																																	
TIFTON EXP STATION	EVAP	.18	.19	.02	.11	.24	.03	.04	.15	.15	.01	.06	.09	.08	.25	.14	.20	.24	.19	.21	.27	.11	.20	.05	.28	.00	.03	.17	.14	.09	.10	.00	4.02	
	WIND	56	68	45	30	51	27	54	49	49	44	68	100	33	26	73	102	196	95	52	36	92	63	33	40	111	105	86	35	78	53	51	2001	
	MAX	74	74	67	80	81	77	78	70	85	68	73	78	80	89	83	85	83	68	73	80	59	63	76	82	68	65	71	79	66	66	66	74.4	
	MIN	40	40	49	57	57	61	60	59	59	62	61	63	65	63	63	64	48	39	40	44	54	39	39	43	47	53	47	48	54	56	62	52.8	
* * *																																		
SOUTHEAST	09																																	
SAVANNAH WSO AP	EVAP	.22	.08	.07	.19	.14	.00	.03	.02	-	.04	.12	.06	.42	.19	.32	.23	.38	.32	.21	.07	.18	.14	.23	.20	.06	.21	.21	.17	.01	-	.08	4.928	
	WIND	82	86	62	53	67	64	83	77	106	124	75	80	45	72	111	135	189	129	62	33	130	113	60	65	122	125	72	108	91	59	103	2783	
	MAX	68	70	77	80	82	74	69	67	65	65	81	80	86	85	84	84	76	66	76	74	72	68	74	69	63	71	74	72	62	67	71	73.5	
	MIN	40	50	58	55	60	64	56	60	60	59	60	66	60	63	64	64	51	38	42	53	57	39	40	45	52	55	47	53	53	58	62	54.3	

See Reference Notes Following Station Index



SNOWFALL AND SNOW ON GROUND

GEORGIA  
MARCH 1973

Station		Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
<div><div><div></div><div></div><div></div></div><div>NORTHWEST</div></div>	01																		T	T												
ROME	SNOWFALL SN ON GND																															
<div><div><div></div><div></div><div></div></div><div>NORTH CENTRAL</div></div>	02																		T													
BLAIRSVILLE EXP STA	SNOWFALL SN ON GND																															
<div><div><div></div><div></div><div></div></div><div>NORTHEAST</div></div>	03																															
CLAYTON 1 SSW	SNOWFALL SN ON GND																															

See Reference Notes Following Station Index



# STATION INDEX

GEORGIA  
MARCH 1973

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE †	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
A88EVILLE	0010	08	WILCOX	9	32 00	83 18	240		8A		C	MRS. MARY E. CAMPBELL
ADAIRSVILLE	0041	01	BARTOW	12	34 22	84 56	710		7A		C	RONALO R POARCH
ADEL 2 S	0053	08	COOKE	16	31 07	83 25	240		5P			COOKE CO. FORESTRY UNIT
AILEY	0090	05	MONTGOMERY	10	32 11	82 34	233	8A	8A	8A	H	HAYWOOD E. BOYD
ALAPAHA EXP STATION	0131	08	BERRIEN	16	31 21	83 13	290	5P	5P			ROY E. HOLLANO
ALBANY 3 SE	0140	07	ODOGHERTY	6	31 32	84 08	180	7A	7A		H	TOMMIE BRANTLEY
ALLATOONA DAM 2	0181	01	BARTOW	5	34 10	84 44	975	8A	8A	8A	C	CORPS OF ENGINEERS
ALMA FAA AP	0211	09	BACON	13	31 32	82 31	198	7P	7P			FED. AVIATION AGENCY
ALPHARETTA 5 SSW	0219	02	FULTON	3	34 00	84 18	1040	7A	7A		H	SCOTT C. CHAMBLEE
ALPHARETTA 2 NNW	0221	02	FULTON	5	34 07	84 18	110				C	TEDDY R. WALKER, SR.
AMERICUS 4 ENE	0253	07	SUMTER	6	32 06	84 10	476	5P	7A		H	BLANCHE S. RHYNE
AMERICUS EXP STA NRSY	0258	07	SUMTER	6	32 06	84 16	450				C	U.O. OF GA. EXP. STA. NRSY.
APPLING 1 NW	0311	06	COLUMBIA	14	33 33	82 20	360	8A	8A		H	ROY D. TANKERSLEY
ASHBURN 3 ENE	0406	08	TURNER	16	31 43	83 37	435	8A	8A		H	BILLY J. WILLIAMS
ATHENS WSO AP	0435	02	CLARKE	10	33 57	83 19	802	MID	MID		C	NATL WEATHER SERVICE
ATKINSON 2 E	0441	09	BRANTLEY	13	31 14	81 49	70		7A			MRS LATRELLE A GURLEY
ATLANTA BOLTON	0444	02	FULTON	3	33 49	84 29	880		7A			CHARLIE H KEELING
ATLANTA WSO AP	0451	02	FULTON	6	33 39	84 26	1010	MID	MID		C	NATL WEATHER SERVICE
AUGUSTA WSO AP	0495	06	RICHMOND	14	33 22	81 58	145	MID	MID		C	NATL WEATHER SERVICE
BAINBRIDGE	0581	07	DECATUR	6	30 55	84 34	120	7P	7A		C	MRS. MARY E. H. MULLEN
BALL GROUND	0603	02	CHEROKEE	5	34 20	84 23	1100		7A			MRS. ESTELLE GROGAN
8EAVERDALE	0746	01	WHITFIELD	12	34 55	84 51	724		8A			MRS. H. E. WARMACK
8ELLVILLE	0787	09	EVANS	11	32 09	81 58	185				C	MISS D'LORYNE DANIELS
BLACK8EARD ISLAND	0946	09	MC INTOSH	2	31 29	81 13	10	7A	7A		H	U.S. FISH & WLDLF. SVC.
BLAIRSVILLE EXP STA	0969	02	UNION	7	34 51	83 56	1917	8A	8A		H	GEORGIA MTN. EXP. STA.
BLAKELY	0979	07	EARLY	6	31 23	84 57	300	7A	7A		H	LOWREY S. STONE
8BLUE RIDGE	1024	02	FANNIN	7	34 52	84 19	1760	7P	7P		H	P. B. CARRUTH
8OWMAN	1132	03	ELBERT	14	34 12	83 02	785		7A			GARNETT H. BARTON
BROOKLET 1 W	1266	06	BULLOCH	11	32 23	81 41	190	6P	6P		H	W. C. CROMLEY JR.
BRUNSWICK	1340	09	GLYNN	2	31 10	81 30	13	5P	5P		C	CITY OF BRUNSWICK
BRUNSWICK FAA AP	1345	09	GLYNN	2	31 09	81 23	20	MID	MID		H	FED. AVIATION AGENCY
8UENA VISTA	1372	04	MARION	6	32 19	84 31	660	5P	5P		C	CITY OF 8UENA VISTA
BURTON DAM	1413	03	RABUN	14	34 47	83 33	1770				C	GEORGIA POWER CO.
BUTLER	1425	04	TAYLOR	6	32 33	84 14	625		7A			THOMAS F. MATHEWS
CAIRO 2 NNW	1463	07	GRADY	8	30 54	84 13	265	6P	6P		H	SUGAR PLANT EXP FARM
CALHOUN EXP STATION	1474	01	GORDON	12	34 29	84 58	655	6P	6P	6P	G	NW GA. EXP. STATION
CAMILLA	1500	07	MITCHELL	6	31 14	84 13	175	6P	7A		H	CHARLES L. KELLY
CANTON	1585	02	CHEROKEE	5	34 14	84 30	870		8A		C	JOHN T. HOLBROOK
CARNESVILLE 3 N	1619	03	FRANKLIN	14	34 26	83 14	900		7A		C	MRS JANICE E. VOYLES
CARROLLTON	1640	04	CARROLL	17	33 36	85 05	985	6P	6P		C	CITY OF CARROLLTON
CARTERS	1657	01	MURRAY	12	34 36	84 42	695		8A			RUFUS P. DONALDSON
CARTERSVILLE	1665	01	BARTOW	5	34 10	84 48	752	5P	5P		H	RADIO STATION WKRW
CARTERSVILLE 3 SW	1670	01	BARTOW	5	34 09	84 51	700		7A			GRANVEL P. TATUM
CAVE SPGS 4 SSW	1715	01	POLK	4	34 03	85 21	800				C	MRS. GRADY OEMPSEY
CEDARTOWN	1732	01	POLK	4	34 01	85 15	785	6P	8A		H	RALPH H. AYERS
CHATSWORTH	1856	01	MURRAY	12	34 46	84 47	765		7A		C	MRS. LOIS J. COLE
CHICKAMAUGA PARK	1906	01	WALKER	18	34 55	85 17	760		7A			TVA-566
CISCO 7 ENE	1944	01	MURRAY	12	34 58	84 39	980				C	CHARLIE L. SILVER
CLAYTON 1 SSW	1982	03	RABUN	14	34 52	83 24	1880	5P	5P		H	CARROLL LEE
CLERMONT 3 WSW	1998	02	HALL	3	34 27	83 49	1346				C	MRS. FANNIE M. O KELLEY
CLEVELAND	2006	02	WHITE	3	34 36	83 46	1570		8A			MISS MARY LOU SUTTON
COLQUITT 2 E	2153	07	MILLER	6	31 10	84 46	153	8A	8A		H	GEORGIA FORESTRY COMM
COLUMBUS WSO AP	2166	04	MUSCOGEE	3	32 31	84 56	385	MID	MID		C	NATL WEATHER SERVICE
COMMERCE 4 NNW	2180	02	JACKSON	10	34 15	83 29	750	7A	7A		H	JOE NEISLER
CONCORD	2198	04	PIKE	6	33 06	84 26	830		8A			GEORGE D. WHITING
COOLIDGE	2238	07	THOMAS	8	31 01	83 52	250				C	C. W. ELLINGTON, JR.
CORDELE	2266	08	CRISP	6	32 00	83 47	308	5P	5P		H	CRISP CO. POWER COMM.
CORNELIA	2283	03	HABERSHAM	14	34 31	83 32	1470	6P	7A		H	MRS. BOBBIE C. FOSTER
COVINGTON	2318	05	NEWTON	9	33 36	83 52	770	6P	8A		H	JACK L. CHAPMAN
CUMMING 2 NNE	2408	02	FORSYTH	3	34 13	84 08	1300		8A			MILES M. WOLFE
CURRYVILLE 2 W	2429	01	FLOYO	12	34 27	85 07	650		8A			MRS. AZLEE B. DAVIS
CUTHBERT	2450	07	RANDOLPH	3	31 46	84 47	461	5P	5P		H	CITY OF CUTHBERT
DAHLONEGA	2475	02	LUMPKIN	3	34 32	83 59	1430	7A	7A		H	MRS. JOE W. WOODWARD
DAHLONEGA 3 NNW	2479	02	LUMPKIN	12	34 35	84 00	1390				C	JAMES E. FORTNER
OALLAS 6 NE	2485	01	PAULDING	5	33 58	84 47	1080	7A	7A		C	SILAS L. PICKETT
OALTON	2493	01	WHITFIELD	12	34 46	84 57	720	8A	8A		H	MRS ANNA G ANDREWS
DANVILLE	2532	03	TWIGGS	10	32 36	83 15	450		5P			EARL T. SMITH
DAWSON	2570	07	TERRELL	4	31 46	84 26	355		7A			GEORGE H. CHARTIER
DAWSONVILLE	2578	02	DAWSON	5	34 25	84 07	1370		7A		C	MRS. THELMA F. COX
DOCTORTOWN 1 WSW	2716	09	WAYNE	1	31 39	81 51	80		7A			R. C. THOMPSON



# STATION INDEX

GEORGIA  
MARCH 1973

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
DOLES	2728	08	WORTH	6	31 42	83 53	256				C	MRS. SARA L. HILL
DONALSONVILLE 1 S	2736	07	SEMINOLE	6	31 01	84 53	135		8A			ROBERT P. ARMSTRONG
DOUGLAS 2 NNE	2783	08	COFFEE	13	31 31	82 51	240	7A	7A		H	JOHNNY S PHILLIPS
DOUGLASVILLE	2791	04	DOUGLAS	3	33 45	84 45	1219		8A			LEONA R. THOMPSON
DOVER	2799	06	SCREVEN	11	32 35	81 43	103		8A			WARREN W. WYANT
DUBLIN 3 S	2839	05	LAURENS	10	32 30	82 54	215	8A	8A		H	WILIFORD P. NALLEY
DUBLIN 2	2844	05	LAURENS	10	32 32	82 54	190				C	CITY OF DUBLIN
EASTMAN 1 W	2966	05	DODGE	9	32 12	83 12	400	8A	8A		H	GA. FORESTRY COMM.
EDISON	3028	07	CALHOUN	6	31 34	84 44	305				C	JESSE L. NEWTON
ELBERTON 2 N	3060	03	ELBERT	14	34 08	82 52	540	5P	7A			A. D. MC CLAIN
ELLIJAY	3115	02	GILMER	12	34 42	84 30	1440		7A			ALFORD G. OOVER
EMERY	3147	01	PAULDING	17	33 52	84 59	1200		8A			MISS JANET ALLGOOD
EXPERIMENT	3271	04	SPALDING	6	33 16	84 17	925	10A	10A	10A	GH	U. OF GA. EXP. STATION
FAIRMOUNT	3295	01	GORDON	12	34 26	84 42	740		8A			MRS ONEDA F. VINCENT
FARGO	3312	08	CLINCH	16	30 41	82 34	115				C	ST. REGIS PAPER CO.
FITZGERALD	3386	08	BEN HILL	16	31 43	83 15	371	5P	5P		H	CITY FIRE DEPT.
FLEMING	3409	09	LIBERTY	2	31 53	81 25	20	4P	4P		C H	MRS MILDREO C SECKINGER
FOLKSTON 3 SW	3460	09	CHARLTON	15	30 48	82 02	30		8A		C	LOTT W. TURNER
FOLKSTON 9 SW	3465	09	CHARLTON	15	30 44	82 08	120	5P	5P		H	OKEFENKEE WILDLIFE REF
FORSYTH 1 S	3506	05	MONROE	9	33 01	83 57	650	6P	6P		H	CITY OF FORSYTH
FORT GAINES	3516	07	CLAY	3	31 36	85 03	340	6P	6P		H	MRS. MAYME R. HAYES
FORT STEWART	3538	09	LIBERTY	11	31 52	81 37	92	7P	7P			POST ENGINEERS
FORT VALLEY 2 E	3544	05	PEACH	9	32 34	83 52	490		6P		H	MRS. JEANER M. DAVIS
FRANKLIN 2	3570	04	HEARD	3	33 16	85 05	790		8A			ROBERT L WILSON
GAINESVILLE	3621	02	HALL	3	34 18	83 51	1170	7A	7A		H	WILLIAM A. SELLERS
GIBSON	3695	06	GLASSCOCK	11	33 14	82 36	540		7A			MRS. SUSAN G. BRAODY
GLENNVILLE	3754	09	TATNALL	1	31 56	81 55	170	6P	6P		H	DON P. COBB
GODFREY 3 NE	3792	05	MORGAN	10	33 28	83 27	570		7A			ROBERT H. BROWN
GREENVILLE 2 NNW	3915	04	MERIWETHER	6	33 03	84 43	860	5P	5P		H	MERIWETHER CO WORK CAMP
HAMILTON 4 W	4033	04	HARRIS	3	32 45	84 56	660		7A		C	BLUE SPRINGS FARM
HARALSON	4070	04	COWETA	6	33 14	84 34	840				C	MRS. RUTH T. GABLE
HARTWELL	4133	03	HART	14	34 21	82 55	690	5P	5P		H	RALPH O. SCOTT
HAWKINSVILLE	4170	05	PULASKI	9	32 17	83 28	245	8A	8A		GH	MRS. CLIFFORD MCLENDON
HAZLEHURST	4204	08	JEFF DAVIS	1	31 52	82 36	250				C	K. BYRON SANDERS
HELEN 1 ESE	4230	02	WHITE	3	34 42	83 43	1445	6P	6P		H	COMER L. VANDIVER
HOMERVILLE 3 WSW	4429	08	CLINCH	16	31 02	82 48	187	6P	6P		GH	UNION BAG-CAMP CORP.
IRWINTON 4 WNW	4594	05	WILKINSON	10	32 50	83 14	515	5P	5P			GEORGIA FORESTRY COMM.
JACKSON DAM	4623	05	BUTTS	9	33 19	83 51	430				C	GA. POWER COMPANY
JASPER 1 NNW	4648	02	PICKENS	5	34 29	84 27	1465	6P	8A		H	HOWARD L. DILBECK
JASPER	4651	02	PICKENS	5	34 28	84 26	1512				C	AMCALOLA EL MSHP CORP
JESUP	4671	09	WAYNE	1	31 37	81 53	100				C	CITY OF JESUP
JESUP 8 S	4676	09	WAYNE	1	31 29	81 53	100	5P	5P		H	BRUNS. PULP & PAPER CO.
JOHNTOWN	4688	02	DAWSON	5	34 33	84 15	1310				C	MRS. LAVERN C. KINCAID
JONESBORO	4700	04	CLAYTON	6	33 31	84 21	930		8A			CICERO W. SWINT
JULIETTE	4728	05	MONROE	9	33 06	83 47	450		7A			JOHN W. DORSETT
KENSINGTON	4802	01	WALKER	18	34 47	85 22	850		7A			TVA-722
KINGSTON	4854	01	BARTOW	5	34 14	84 56	730		7A			MRS. ELIZABETH D. BROWN
LA FAYETTE	4941	01	WALKER	4	34 42	85 17	820	8A	8A		C H	CHARLES M. LOWRY
LA GRANGE	4949	04	TROUP	3	33 03	85 01	715	5P	7A		C H	RAY J. RELIHAN
LEXINGTON 1 NW	5165	03	OGLETHORPE	14	33 53	83 08	760		8A		C	JOSEPH A. CAREY
LINCOLNTON	5204	03	LINCOLN	14	33 47	82 28	510		8A			JAMES C. BLACKWELL
LOUISVILLE 3 S	5314	06	JEFFERSON	11	32 56	82 24	325	4P	4P		C H	GLASCOCK-JEFF UNIT GFC
LUMBER CITY	5386	08	TELFAR	9	31 55	82 41	120	7A	7A		H	MRS. NETTIE S. WHEELER
LUMPKIN 2 SE	5394	07	STEWART	3	32 02	84 47	570	6P	6P		C H	PERRY T. USHER
MACON WSO AP	5443	05	BIBB	9	32 42	83 39	354	MID	MID		C HJ	NATL WEATHER SERVICE
MARSHALLVILLE	5550	04	MACON	6	32 27	83 56	186	5P	5P		H	CITY OF MARSHALLVILLE
MAYSVILLE	5633	02	JACKSON	10	34 15	83 34	920		7A			MRS FLORENCE Y SAILERS
METTER	5811	06	CANDLER	11	32 24	82 04	120	5P	5P		H	CITY OF METTER
MIDVILLE	5858	06	BURKE	11	32 50	82 14	180		8A			SPENCER A. JONES
MIDVILLE EXP STA	5863	06	BURKE	11	32 53	82 12	280	6P	6P		GH	SE GA. BRANCH EXP. STA.
MILLEOGEVILLE	5874	05	BALDWIN	10	33 06	83 15	360	7A	7A		H	H. LOUIS HORNE
MILLEN 4 N	5882	06	JENKINS	11	32 52	81 58	195	6P	6P		H	KERMIT J. CHANCE
MILLHAVEN-WADE 2 SE	5896	06	SCREVEN	14	32 56	81 30	100		8A			MILTON R. REODICK
MONROE	5971	02	WALTON	10	33 47	83 43	875		7A			CITY FIRE DEPT
MONTEZUMA	5979	04	MACON	6	32 17	84 01	327		8A			GEORGE FOWLER
MONTICELLO	5988	05	JASPER	9	33 18	83 41	655	7A	7A		H	POSTMASTER
MORGAN 1 W	6038	07	CALHOUN	6	31 32	84 37	270	5P	5P		H	CALHOUN PUB. WKS. CAMP
MORGAN 5 NW	6043	07	CALHOUN	6	31 36	84 38	273		7A			CLARENCE W. CHENEY
MOULTRIE 2 ESE	6087	08	COLQUITT	16	31 10	83 45	340	6P	6P		H	RADIO STATION WMTM
MOUNT VERNON 3 WNW	6124	05	WHEELER	10	32 12	82 38	155		7A			GARLAND L. GILLIS



# STATION INDEX

GEORGIA  
MARCH 1973

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE †	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
NAHUNTA	6219	09	BRANTLEY	13	31 11	81 58	71	5P	5P		H	GEORGIA FORESTRY COMM.
NASHVILLE 5 SSE	6237	08	BERRIEN	16	31 08	83 13	238	5P	5P		H	GA. FORESTRY COMM.
NEWINGTON 2 NE	6323	06	SCREVEN	14	32 37	81 28	145	6P	6P		H	MRS MARY A. POLK
NEWMAN	6335	04	COWETA	3	33 22	84 49	990	6P	7A		H	JAMES O. HARDIN, JR.
NORCROSS 4 N	6407	02	GWINNET	3	34 00	84 12	950		7A			MRS. M. H. DEMPSEY
PATTERSON	6838	09	PIERCE	13	31 23	82 08	105		8A			GA. FORESTRY COMM.
PEARSON	6879	08	ATKINSON	13	31 18	82 51	205				C	COUNTY AGENT
PLAINS SW GA EXP STA	7087	07	SUMTER	6	32 03	84 22	500	8A	8A		GH	SW GA BRANCH EXP STA
PRESTON	7201	07	WEBSTER	6	32 04	84 32	405		7A			MRS FLORENCE C PUGH
QUITMAN 2 SW	7276	08	BROOKS	16	30 46	83 34	180	7A	7A		H	LAMAR K HAYES
RESACA	7430	01	GORDON	12	34 34	84 57	650		8A			JOSEPH W. HOLLAND
RINGGOLD	7489	01	CATOOSA	18	34 55	85 07	820		8A			TVA-721
ROME	7600	01	FLOYD	4	34 15	85 09	596	6P	8A		H	WILLIAM M. TOWERS, III
ROME 8 SW	7605	01	FLOYD	4	34 10	85 16	700				C	JACK MONTGOMERY
ROME WSO AP	7610	01	FLOYD	12	34 21	85 10	637	MID	MID		C HJ	NATL WEATHER SERVICE
SANDERSVILLE	7777	05	WASHINGTON	11	32 58	82 49	435	6P	6P		H	RADIO STATION WSNT
SAPELO ISLAND	7808	09	MC INTOSH	2	31 24	81 17	10	5P	5P		H	U. GA. MARINE BIO. LAB.
SAVANNAH USDA PL GRDN	7842	09	CHATHAM	2	32 00	81 16	22	8A	8A		H	PLANT INTRODUCTION STA.
SAVANNAH WSO AP	7847	09	CHATHAM	2	32 08	81 12	46	MID	MID		6PC HJ	NATL WEATHER SERVICE
SAVANNAH BEACH	7860	09	CHATHAM	2	32 00	80 51	10	5P	5P		H	CITY OF SAVANNAH BEACH
SILDOM	8064	05	GREENE	10	33 32	83 06	690	6P	7A		H	MRS. MABEL C. CRUMPTON
SPARTA 3 NW	8223	05	HANCOCK	11	33 19	83 01	530		8A		C	MR. HOWARD R. GARRETT
STILLMORE	8351	06	EMANUEL	1	32 26	82 13	255		7A			JESSE W. RAUTON
SUMMERVILLE 1 SSW	8436	01	CHATTOOGA	4	34 27	85 22	800		7A			EVAN D. BOWMAN
SUNNYSIDE	8460	04	SPALDING	9	33 20	84 17	930	6P	8A		H	HORACE D. WESTBROOKS
SURRENCY 2 WNW	8476	09	APPLING	1	31 44	82 14	200	5P	5P		H	UNION BAG CAMP PAPER
SWAINSBORO	8496	06	EMANUEL	11	32 35	82 22	325	7P	7P		H	RADIO STATION WJAT
SWEET GUM	8504	02	FANNIN	7	34 58	84 13	1800				C	TVA-129
SYLVANIA	8517	06	SCREVEN	14	32 45	81 39	254				C	LLOYD H. BAZEMORE
TALBOTTON 1 NE	8535	04	TALBOT	6	32 42	84 32	710	6P	8A		H	LAWRENCE R MINOR
TALLAPOOSA 2 N	8547	04	HARALSON	17	33 46	85 18	980	6P	6P		H	JACK CROCKER
TAYLORSVILLE	8600	01	BARTOW	5	34 05	84 59	710		7A			THOMAS F. COUSINS
THE ROCK	8657	02	UPSON	6	32 58	84 14	800				C	CECIL HARRIS
THOMASTON 2 S	8661	04	UPSON	6	32 52	84 19	665	5P	5P		H	RADIO STATION WSFT
THOMASVILLE 4 SE	8666	07	THOMAS	8	30 48	83 54	210	5P	5P		H	GEORGIA FOREST COMM
TIFTON EXP STATION	8703	08	TIFT	16	31 28	83 31	360	8A	8A		8A GH	GA.CSTL.PLAİN EXP. STA.
TOCCOA	8740	03	STEPHENS	14	34 35	83 19	1019	6P	7A		H	HENRY O. McDONALD
TRAY MOUNTAIN	8806	03	TOWNS	7	34 48	83 42	3900				C	TVA-154
U OF GA PLT SCIENCE FM	8950	02	OCONEE	10	33 52	83 32	840	5P	5P		5P H	UNIV OF GA COL OF AGRI
VALDOSTA 3 E	8972	08	LOWNDES	16	30 51	83 14	250	5P	5P			RADIO STATION WJEM
VALDOSTA 4 NW	8974	08	LOWNDES	16	30 52	83 20	265				C	RADIO STATION WGAF
WALESKA	9077	02	CHEROKEE	5	34 19	84 33	1110		7A			DOYLE B. SMITH
WARRENTON	9141	06	WARREN	11	32 25	82 40	510	7A	7A		H	HENRY C. WHEELER, JR.
WASHINGTON	9157	03	WILKES	14	33 44	82 44	630	7A	7A		H	WILLIAM T. THORNTON
WATKINSVILLE ARS	9169	02	OCONEE	10	33 52	83 26	750				C	AGR. RESEARCH SVC.
WAYCROSS 4 NE	9186	09	PIERCE	13	31 15	82 19	145	7A	7A		H	ERNEST L. SWEAT
WAYNESBORO 2 NE	9194	06	BURKE	14	33 07	81 59	270	6A	6A		H	M G GRIFFIS
WEST POINT	9291	04	TROUP	3	32 52	85 11	575	8A	8A		H	CAM B. LANIER, JR.
WINDER 1 SSE	9466	02	BARROW	10	33 59	83 43	960	5P	7A		C H	CECIL H. GRIDER
WOODBURY	9506	04	MERIWETHER	6	32 59	84 35	800		8A			ALVIN A. SIMS
WOODSTOCK	9524	02	CHEROKEE	5	34 07	84 31	1055		8A			WILLIAM G BODTH

† DRAINAGE CODE: 1-ALTAMAHA 2-ATLANTIC 3-CHATTAHOOCHEE 4-COOSA 5-ETOWAH 6-FLINT 7-HIWASSEE  
8-CHLOCKONEE 9-OCMULGEE 10-OCONEE 11-OGEECHEE 12-OOSTANAULA 13-SATILLA  
14-SAVANNAH 15-ST. MARY 16-SUWANNEE 17-TALLAPOOSA 18-TENNESSEE

USCOMM-NOAA-ASHEVILLE, N.C. 5/4/73-950



Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

**DIMENSIONAL UNITS:** Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

**OBSERVATION TIME:** The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 7:00 a.m., e.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

**EVAPORATION** is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

**WATER EQUIVALENT** values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 1:00 p.m., e.s.t.

**SNOWFALL:** Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

**NORMALS** for all stations are climatological standard normals based on the period 1931-1960.

**DIVISIONS,** as used in this publication, became effective with data for September 1956.

**STATION NAMES:** Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

**SEASONAL TABLES:** Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

**DAILY SOIL TEMPERATURES TABLE:**

Calhoun Exp Station	: Montevallo-shaly silt loam, cover unknown. Slope 6 percent in area - 2 percent 50 square feet around thermometers. Directions unknown. Type of thermometers unknown.
Experiment	: Type of soil, unknown. Cover unknown. Slope unknown. Palmer soil thermometers max and min temperatures for 24-hour period ending 10 a.m.
Hawkinsville	: Sandy loam, cover-unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown.
Homerville 3 WSW	: Gray sand soil, cover unknown. Slope 1-2 percent, direction unknown. Type of thermometers unknown. Soil temperatures read at 7 a.m.
Midville Exp Station	: Sandy loam, cover, unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown.
Plains SW Ga Exp Station:	Greenville-heavy clay, cover unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown. Max and min temperatures for 24-hour period ending 8 a.m.
Tifton Exp Station	: Tifton loamy sand, bare. Slope less than 5 percent to the northeast. 2-, 4-inch depth - Friez Standard distance and soil thermograph, Model 1100. 8-inch depth - Friez air and distance thermograph, Model 1120.

**LATE REPORTS AND CORRECTIONS** will be carried only in the June and December issues of this bulletin.

**INTERPOLATED VALUES** for monthly precipitation totals may be found in the annual issue of this publication.

**IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:**

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.
- No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- ++ Righest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- \* Amount included in following measurement, time distribution unknown.
- G Gage is equipped with a windsbield.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate hut may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

**IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:**

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- R "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY AND STORM DATA. The first may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402, while the latter two may be obtained from the National Climatic Center, Federal Building, Asheville, N.C. 28801.

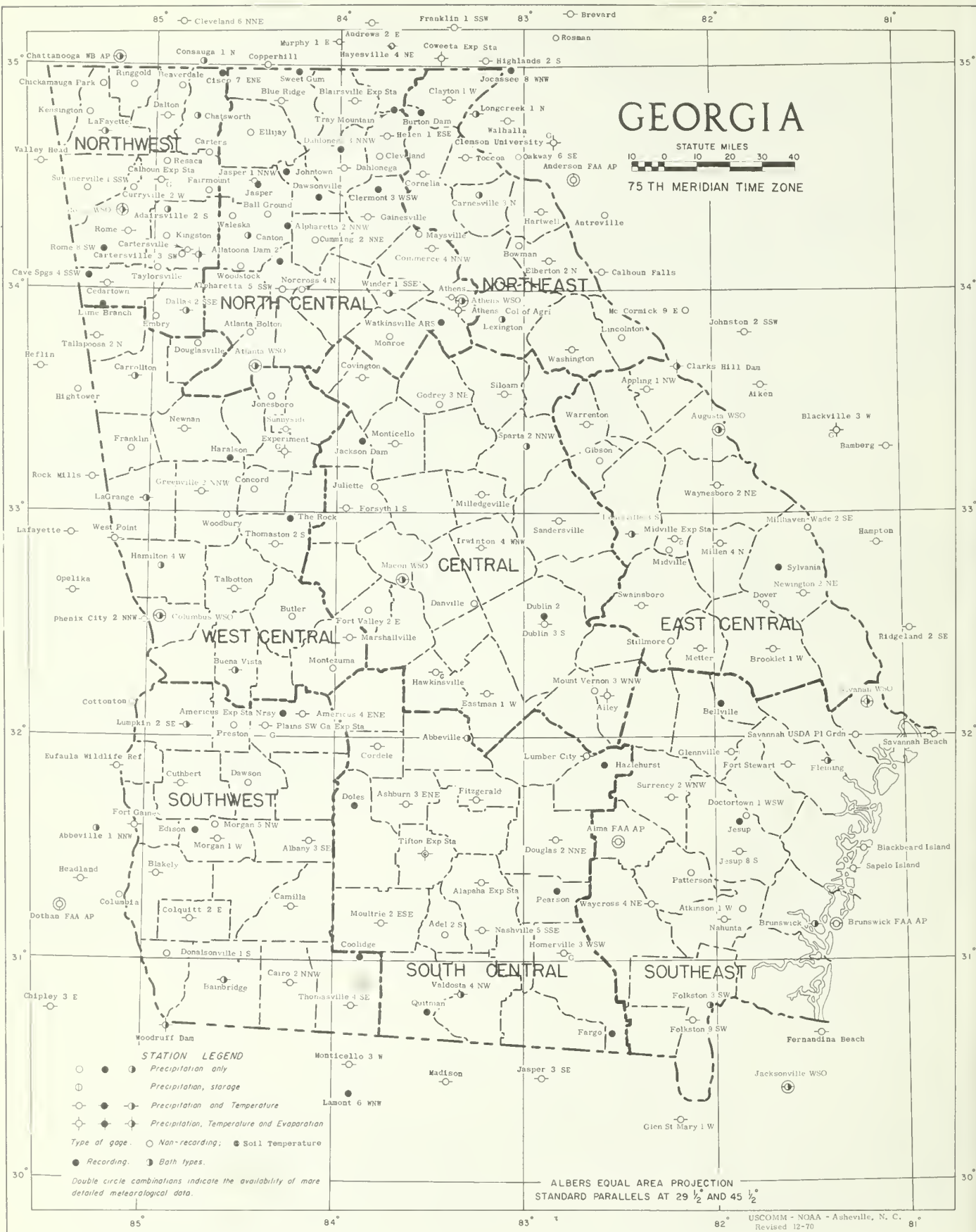
Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the National Climatic Center at the address shown above.

Subscription Price: \$2.50 a year for each section including annual summary; \$1.00 additional for foreign mailing; 20¢ single copy; 20¢ annual summary. Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801. Attn: Publications.

I certify that this is an official publication of the National Oceanic and Atmospheric Administration, and is compiled from records on file at the National Climatic Center, Asheville, North Carolina 28801.

*William H. Hoggard*  
Director, National Climatic Center







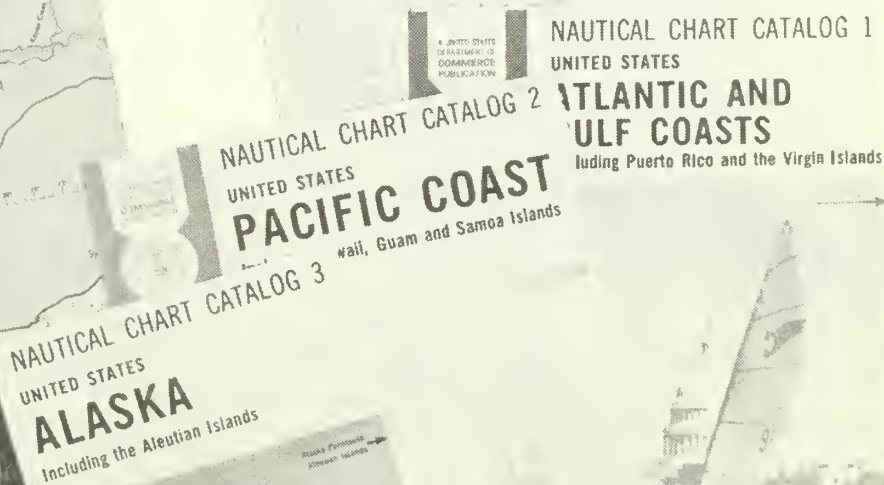
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# CLIMATOLOGICAL DATA

## GEORGIA

U.S. DEPARTMENT OF COMMERCE  
National Oceanic and Atmospheric Administration  
Environmental Data Service

### TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE			
BAINBRIDGE	90	DATE	24
LOWEST TEMPERATURE			
CORNELIA	19	DATE	11
GREATEST TOTAL PRECIPITATION			
VALDOSTA 3 E	14.89		
LEAST TOTAL PRECIPITATION			
HARTWELL	3.50		
GREATEST 1 DAY PRECIPITATION			
MOULTRIE 2 ESE	6.21	DATE	26
GREATEST TOTAL SNOWFALL			
7 STATIONS	T		

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## MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

GEORGIA  
APRIL 1973

Station		Temperature											Precipitation											
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days		
											Max. Min.								Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
											80° or Above	33° or Below	32° or Below	0° or Below										
* * * NORTHWEST 01																								
ALLATOONA OAM 2		67.4M	46.1M	56.8M				28	11	251	0	0	0	0	V17.05		2.22	27	.0	0		6	4	1
CALHOUN EXP STATION		70.0	46.4	58.2		82	22+	24	11	218	0	0	4	0	5.52		1.95	7	.0	0		10	4	2
CARTERSVILLE		68.8	46.3	57.6		86	21	24	11	243	0	0	4	0	5.76		1.75	25	.0	0				
CEARTOWN		70.2	46.3	58.3		87	22	25	11	223	0	0	4	0	8.32		3.15	25	.0	0				
DALLAS 7 NE		68.0				81	22+				0	0			6.37		2.01	8	.0	0		7	4	3
DALTON		67.4				83	22			297	0	0	0	0	4.97		1.58	27	.0	0		7	4	1
LA FAYETTE		67.1	43.6	55.4		82	21	22	11	297	0	0	6	0	4.95		1.10	25	.0	0		9	3	2
ROME		70.2	46.7	58.5	- 3.7	83	21	27	11	215	0	0	4	0	8.29	3.68	2.93	25	.0	0		7	5	4
ROME WSO AP		69.1	46.1	57.6	- 2.2	83	21	25	11	242	0	0	5	0	7.33	2.74	2.65	24	T	0		6	5	3
DIVISION				57.5	- 3.6										6.44	1.87			T					
* * * NORTH CENTRAL 02																								
ALPHARETTA 5 SSW		67.2	43.7	55.5		80	22	27	12+	289	0	0	6	0	6.43		2.17	8	.0	0		7	4	3
ATHENS WSO AP		68.4	47.3	57.9	- 3.2	81	21+	29	11	224	0	0	1	0	3.58	- .81	2.21	7	.0	0		3	2	1
ATLANTA WSO AP		67.6	47.5	57.6	- 2.6	79	21+	26	11	230	0	0	1	0	4.03	.44	2.38	7	.0	0		4	3	1
BLAIRSVILLE EXP STA		63.0	41.9	52.5	- 2.9	77	22	23	12	372	0	0	6	0	5.41	.76	1.47	8	T	0		10	3	2
BLUE RIDGE		66.4	44.5	55.5		80	21	25	11	289	0	0	3	0	5.55		1.75	7	T	0		8	3	3
COMMERCE 4 NNW		68.0	45.1	56.6		80	23+	30	11	256	0	0	3	0	5.35		2.63	8	.0	0		7	4	1
OAKLONEGA		64.3M	43.1M	53.7M	- 5.8	78	23+	31	12+	345	0	0	2	0	8.11	3.06	2.11	8	.0	0		9	5	4
GAINESVILLE		65.8	46.3	56.1	- 4.1	81	22	31	12+	269	0	0	2	0	7.66	3.11	2.40	8	.0	0		7	4	4
HELEN 1 ESE		66.3	42.9	54.6		78	23	26	11	309	0	0	6	0	6.92		1.95	7	.0	0		10	5	3
JASPER 1 NNW		65.3	46.1	55.7		76	30+	26	11	277	0	0	3	0	6.34		1.80	27	.0	0		8	4	3
U OF GA PLT SCIENCE FM		69.5	48.0	58.8		82	21	29	11	204	0	0	1	0	5.60		2.50	7	.0	0		5	3	2
WINDER 1 SSE		69.2	45.9	57.6		81	20	26	11	220	0	0	2	0	6.00		2.60	8	.0	0		5	3	3
DIVISION				56.0	- 4.3										5.92	1.27			T					
* * * NORTHEAST 03																								
CLAYTON 1 SSW		65.4	41.1	53.3	- 3.5	78	21	26	14+	347	0	0	8	0	7.33	1.35	1.53	7	T	0		10	5	4
CORNELIA		65.3	43.5	54.4	- 4.9	77	30	19	11	314	0	0	5	0	8.09	3.06	2.55	1	.0	0		8	4	4
ELBERTON 2 N		71.7	44.9	58.3		82	22+	28	12	204	0	0	4	0	5.86		3.03	1	.0	0		5	3	2
HARTWELL		70.2	45.5	57.9	- 3.9	82	23	30	11	218	0	0	1	0	3.50	- .66			.0	0				
TOCCOA		68.9	45.1	57.0	- 4.4	80	30+	25	11	244	0	0	4	0	7.88	3.35	2.75	1	.0	0		9	4	2
WASHINGTON		69.5	45.1	57.3	- 5.7	82	22	30	11	232	0	0	1	0	6.00	1.89	2.10	8	.0	0		5	3	3
DIVISION				56.4	- 4.1										6.44	1.81			T					
* * * WEST CENTRAL 04																								
BUENA VISTA		72.7	49.1	60.9		82	23+	32	11	146	0	0	1	0	6.84		3.92	7	.0	0				
CARROLLTON		69.6	45.3	57.5		82	21	26	11	237	0	0	4	0	6.77		2.45	7	.0	0		7	5	2
COLUMBUS WSO AP		72.0	51.2	61.6	- 2.1	83	21+	31	11	146	0	0	1	0	5.95	1.36	2.74	7	.0	0		6	3	2
EXPERIMENT		68.5	48.6	58.6		81	22	26	11	208	0	0	1	0	6.36		2.27	1	.0	0		7	4	3
GREENVILLE 2 NNW																								
LA GRANGE		72.3	47.1	59.7		82	24+	27	11	190	0	0	2	0	7.69		2.50	8	.0	0		9	5	4
MARSHALLVILLE		70.8	47.9	59.4	- 2.8	83	21	26	11	187	0	0	2	0	5.80	.94	2.90	6	.0	0		7	2	2
NEWNAN		69.5	48.7	59.1	- 4.3	80	21+	28	11	194	0	0	1	0	4.13	- .52			.0	0				
SUNNYSIDE		72.3	47.8	60.1		83	21	27	11	177	0	0	2	0	6.57		2.50	8	.0	0		6	4	3
TALBOTTON 1 NE																								
TALLAPOOSA 2 N		69.7	44.3	57.0	- 2.7	83	22	22	11	252	0	0	5	0	6.95	2.06	2.00	7	.0	0		8	5	2
THOMASTON 2 S		73.4	47.7	60.6		87	22	29	11	159	0	0	2	0	6.70		2.88	7	.0	0		6	3	2
WEST POINT		70.1	47.9	59.0	- 4.2	81	22+	30	11	204	0	0	2	0	7.45	2.47	2.53	8	.0	0		7	6	2
DIVISION				59.4	- 3.6										6.47	1.80			.0					
* * * CENTRAL 05																								
AILEY		74.5M	51.0M	62.8M		84	21	36	12+	116	0	0	0	0	7.43		1.96	1	.0	0				
COVINGTON		70.1	48.4	59.3	- 2.8	84	20	29	11	193	0	0	2	0	6.23	1.97	2.40	8	.0	0		6	3	3
DUBLIN 3 S		74.3	48.9	61.6	- 4.0	86	21	33	11	144	0	0	0	0	5.36	1.61	1.42	26	.0	0		7	4	2
EASTMAN 1 W		74.3	49.5	61.9	- 4.5	85	25	33	11	130	0	0	0	0	7.69	3.27	2.79	26	.0	0		7	6	2
FORSYTH 1 S		72.8	46.6	59.7		83	21+	26	12	174	0	0	4	0	6.02		2.55	7	.0	0		5	3	2
HAWKINSVILLE		75.7M	49.4M	62.6M	- 2.8	86	25	32	11	122	0	0	1	0	7.68	3.51	2.41	26	.0	0		7	5	4
IRWINGTON 4 NNW						85	21				0	0							.0	0				
MACON WSO AP		73.7	50.4	62.1	- 3.5	85	21+	32	11	128	0	0	1	0	6.33	2.58	2.56	7	.0	0		4	3	3
MILLEDGEVILLE		71.9	46.0	59.0	- 4.1	83	21	29	12	195	0	0	3	0	6.30	2.50	2.87	8	.0	0		6	4	3
MONTICELLO																								
SANDERSVILLE		72.3	49.9	61.1		82	22	34	12+	142	0	0	0	0	5.33		2.35	7	.0	0		6	3	2
SILDAH		70.9	48.3	59.6	- 3.0	83	20	29	11	178	0	0	1	0	4.72	.43	2.45	8	.0	0		5	3	2
DIVISION				61.0	- 3.2										6.31	2.20			.0					
* * * EAST CENTRAL 06																								
APPLING 1 NW		71.5	46.4	59.0		84	23+	30	11	194	0	0	2	0	5.01		2.79	8	.0	0		6	2	2
AUGUSTA WSO AP		72.6	47.3	60.0	- 3.2	83	22	34	12	166	0	0	0	0	3.71	.15	2.67	7	.0	0		4	1	1
BROOKLET 1 W		75.0	51.6	63.3	- 3.5	85	23	35	11	92	0	0	0	0	5.51	2.00	1.80	26	.0	0		6	4	2

See Reference Notes Following Station Index



# MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

GEORGIA  
APRIL 1973

Continued

Station		Temperature											Precipitation															
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days						
											Max. Min.								Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
											80° or Above	32° or Below	32° or Below	0° or Below														
LOUISVILLE 3 S		74.6	49.3	62.0	- 3.2	84	22+	32	11	126	0	0	1	0	5.02	1.35	2.00	7	.0	0		7	4	2				
METTER																												
MIOVILLE EXP STA		74.9	51.7	63.3		84	22	34	11	98	0	0	0	0	3.78		1.60	7	.0	0		6	3	2				
MILLEN 4 N		76.4	49.8	63.1	- 2.8	85	23+	35	11	97	0	0	0	0	4.13	.56	1.67	7	.0	0		6	4	1				
NEWINGTON 2 NE		75.4	53.2	64.3		85	23	32	12	81	0	0	1	0	4.94		1.54	1	.0	0		7	3	1				
SWAINSBORO		74.1	51.0	62.6		87	22+	32	12	118	0	0	1	0	4.90		1.23	25	.0	0		6	4	3				
WARRENTON		73.1	46.8	60.0	- 3.6	87	21	31	12+	170	0	0	2	0	5.09	.96	2.83	8	.0	0		5	2	2				
WAYNESBORO 2 NE		72.9	44.8	58.9		84	24	31	12+	193	0	0	4	0	6.07		2.20	8	.0	0		6	3	2				
DIVISION				61.7	- 3.6									4.82	1.17			.0										
* * *																												
SOUTHWEST 07																												
ALBANY 3 SE		73.7	51.6	62.7	- 4.7	84	23+	34	11	122	0	0	0	0	9.41	4.82	2.40	27	.0	0		7	5	5				
AMERICUS 4 ENE		73.2	51.7	62.5	- 2.9	83	22+	31	11	116	0	0	1	0	7.52	3.15	3.00	26	.0	0		7	4	4				
BAINBRIDGE		77.7	52.7	65.2	- 2.0	90	24	35	11	73	1	0	0	0	7.87	3.04	2.58	26	.0	0		7	6	3				
BLAKELY		74.0	51.2	62.6	- 3.6	85	22	34	11	125	0	0	0	0	5.93	.79	1.68	27	.0	0		8	4	3				
CAIRO 2 NNW		75.7	52.3M	64.0M		84	23+	34	11	81	0	0	0	0	10.82	5.86	4.45	26	.0	0		5	5	5				
CAMILLA		75.8	53.0	64.4		86	22	35	11	86	0	0	0	0	10.57		2.52	1	.0	0		7	5	5				
COLQUITT 2 E		75.6	53.3	64.5		85	25	35	11	86	0	0	0	0	5.76		1.50	7	.0	0		6	5	2				
CUTHBERT		74.8	50.5	62.7		85	24+	32	12	120	0	0	1	0	7.53		3.64	26	.0	0		7	4	4				
FORT GAINES		74.1	52.2	63.2	- 2.6	82	24+	34	11	101	0	0	0	0	8.89	3.98	2.75	26	.0	0		7	5	5				
LUMPKIN 2 SE		73.2	48.5	60.9		83	24+	28	11	165	0	0	2	0	10.11		4.25	25	.0	0		8	5	4				
MORGAN 1 W														7.95		2.81	26	.0	0									
PLAINS SW GA EXP STA		71.5	50.5	61.0		83	23	33	11	150	0	0	0	0	8.06		3.01	27	.0	0		7	4	2				
THOMASVILLE 4 SE		77.6	53.2	65.4	- 1.7	86	23+	36	12+	65	0	0	0	0	11.57	6.92	3.16	3	.0	0		6	5	5				
DIVISION				63.3	-3.4									8.61	3.90			.0										
* * *																												
SOUTH CENTRAL 08																												
ALAPAMA EXP STATION		75.3	52.0	63.7	- 2.2	84	23	36	11	87	0	0	0	0	8.75	4.50	3.12	26	.0	0		5	5	5				
ASHBURN 3 ENE		72.3	52.3	62.3		84	23	37	11	124	0	0	0	0	9.11		2.24	1	.0	0		7	5	4				
CORDELE		75.9	50.7	63.3		86	24+	32	11	103	0	0	1	0	5.69		2.11	26	.0	0		5	5	3				
DOUGLAS 2 NNE		74.1	52.5	63.3		85	23	37	11	101	0	0	0	0	10.26		3.92	27	.0	0		7	5	4				
FITZGERALD		74.8	53.3	64.1	- 2.9	84	22	37	11	78	0	0	0	0	8.90	4.82	2.90	26	.0	0		6	5	4				
HOMERVILLE 3 WSW		76.4	52.3	64.4		84	22	37	11	69	0	0	0	0	14.27		4.58	26	.0	0		6	6	5				
LUMBER CITY		74.8	50.6	62.7		84	25+	36	11	112	0	0	0	0	8.99	5.06	3.08	1	.0	0		6	5	5				
MOULTRIE 2 ESE		75.2	51.4	63.3	- 4.5	85	24+	33	11	98	0	0	0	0	11.73	7.19	6.21	26	.0	0		6	5	4				
NASHVILLE 5 SSE		76.6	52.0	64.3		84	23+	35	11	72	0	0	0	0	11.99		5.35	26	.0	0		7	5	4				
QUITMAN 2 SW		75.0	52.1	63.6	- 4.0	88	26	39	11	99	0	0	0	0	8.30	4.21	3.00	4	.0	0		6	5	3				
TIFTON EXP STATION		73.8	52.5	63.2	- 2.8	84	23+	34	11	107	0	0	0	0	10.65	6.39	2.48	26	.0	0		7	6	5				
VALOOSTA 3 E		77.0	53.8	65.4		85	20	35	11	55	0	0	0	0	14.89		4.38	26	.0	0		6	5	4				
DIVISION				63.6	- 3.1									10.29	6.20			.0										
* * *																												
SOUTHEAST 09																												
ALMA FAA AP		74.6	53.1	63.9		84	22	37	12+	81	0	0	0	0	7.54		3.76	26	.0	0		7	4	3				
BLACKBEARD ISLAND		75.3M	54.5M	64.9M		83	25+	35	11	75	0	0	0	0	5.58		2.67	4	.0	0		5	3	2				
BRUNSWICK		74.9M	57.2M	66.1M	- 2.2	86	23	36	11	53	0	0	0	0	7.53	4.31	4.02	3	.0	0		5	3	3				
BRUNSWICK FAA AP		74.3	56.5	65.4		84	1	39	11	62	0	0	0	0	9.26		5.33	3	.0	0		6	5	2				
FLEMING		76.0	50.6	63.3		85	23	34	12	91	0	0	0	0	5.19		2.15	27	.0	0		6	5	1				
FOLKSTON 9 SW		78.9	53.5	66.2		87	22	40	12+	44	0	0	0	0	13.62		5.87	4	.0	0		7	4	4				
FORT STEWART		76.5	50.2	63.4		86	23	36	11	88	0	0	0	0	4.61		1.13	1	.0	0		6	4	2				
GLENNVILLE		75.5	51.9	63.7	- 2.9	85	23	34	11	85	0	0	0	0	6.92	3.22	2.13	26	.0	0		6	5	3				
JESUP 8 S		77.4	51.5	64.5		86	25+	36	12+	60	0	0	0	0	7.41		2.02	1	.0	0		7	5	4				
NAHUNTA		77.6	53.1	65.4		85	21	37	12+	52	0	0	0	0	6.53				.0	0								
SAPELO ISLAND		73.8	57.8	65.8		82	2+	42	11	64	0	0	0	0	7.75		2.72	1	.0	0		7	4	4				
SAVANNAH USOA PL GRON		76.2	51.5	63.9	- .7	84	25+	34	12	84	0	0	0	0					.0	0		5	3	3				
SAVANNAH WSO AP		74.9	53.0	64.0	- 1.7	85	23	38	11	85	0	0	0	0	4.43	.73	2.28	26	.0	0		5	3	1				
SAVANNAH BEACH		72.1M	54.3M	63.2M		78	24+	39	11	95	0	0	0	0					.0	0		6						
SURRENCY 2 NNW		77.2	50.1	63.7		85	23	34	12	88	0	0	0	0	6.73		1.80	26	.0	0		7	6	3				
WAYCROSS 4 NE		76.5	52.0	64.3	- 3.2	88	23	36	12	87	0	0	0	0	10.48	7.04	3.84	4	.0	0		7	4	4				
DIVISION				64.5	- 2.1									7.40	4.21			.0										

See Reference Notes Following Station Index



# DAILY PRECIPITATION

GEORGIA  
APRIL 1973

Station		Total	Day of Month																															
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * * NORTHWEST 01																																		
ADAIRSVILLE		.06			.04	.01		.10	*									.13	.03	.51	.02					.23	1.86	.04	1.72					
ALLATONDA OAM 2	17.05	1.52			.05			.33	2.00									.15	.03	.22	T					1.04	2.06	.01	2.22		.01			
BEAVERDALE	5.40	.07			.12	T		.93	1.22	.07								.10	.07	.25						.12	.67	.16	2.13			.07		
CALHOUN EXP STATION	5.52	T			.09			1.95	.03	.02								.02	.06	.09	.41					.03	.94	.72	.36	.80				
CARTERS	5.46	T			.02			.37	1.51	T										.13	.16						.59	.95	.06	1.61	.06			
CARTERSVILLE	5.76							.14		.11	T							.22	.34	.23	.39	.09				1.00	1.75	.55	.94					
CARTERSVILLE 3 SW	8.11	.05			.08			1.70	.70		.03								.14	.07	.25	.01				1.45	1.85	.01	1.75		.02			
CDARTOWN	8.32	*	*	*	*	*	*	.25	.57												.33						.52	3.15	1.75					
CHATSORTH	5.44	.02			.03			.32	1.72										.22	.06	.16					.72	.90	.26	1.85					
CHICKAMAUGA PARK	5.24	.08			.12			.32	1.00		.05								.10	.21	.34					.17	.98	.02	1.85					
CURRYVILLE 2 W	6.26	.39			.13			T	2.14		.06									.12	.54						.53	1.56		.79	T			
DALLAS 7 NE	6.37	.06			.05			.43	2.01									.05	.19	.02	.10					.80	1.31	.05	1.30	T				
DALTON	4.97	.02						.33	.76		.06								.12		.71	T				.07	.90	.37	1.56		.03			
EMERY	6.47	.10			.01	.02		2.00	.58										.20	.05	.15	.01				.15	1.50	.02	1.70					
FAIRMOUNT	6.70	.17			.05			.20	2.08										.10	.07	.18					.30	1.70	1.85						
KENSINGTON	5.23	.05			.06	T		.33	1.08		.03							.01	.03	.20	.36					.09	1.29	.17	1.53					
KINGSTON	8.27	.15			T			.30	1.84									T	.11	.15	.41					.04	2.73	T	1.94					
LA FAYETTE	4.95	.03			.08			.46	1.05		.07								.02	.13	.46				.55	.46	1.10	.12	.42	T				
RESACA	6.12							1.82	.33										.10	.03	.36					.72	.96	T	1.80					
RINGGOLD	4.42	T			.12			.27	1.12		.05								.05	.14	.26					.25	1.04	.15	.97					
ROME	8.29	.02			.03			.73	1.57										.08	.19	.38	T				1.08	2.93	.02	1.26	T				
ROME WSO AP	7.33			T	.18			2.05		.02	T							.01	.03	.55					T	2.65	1.05	.77	.02					
SUMMERVILLE 1 5SW	4.32	.23		T				1.01	.87										.08		.19					.82	1.12							
TAYLORSVILLE	7.54	.04						3.06	.11										.13	T						1.91	.63	.13	1.53					
* * * NORTH CENTRAL 02																																		
ALPHARETTA 5 5SW	6.43	1.60			.02	T		.20	2.17		T								.07	.01	.14	.01				.15	1.47	.04	.54		.01			
ATHENS WSO AP	3.58	.08		.04	.01			2.21		T								T	T	.01	T				T	.97	.09	.17	T					
ATLANTA 80LTN	5.18	.81			.05			.27	1.84										.06		.07						1.65	.02	.41					
ATLANTA WSO AP	4.03			.01	.02			2.38	T		.05		T					T	.02	T	.05	.29				.61	.29	.65	T					
BALL GRUND	7.13	.49			.05			.46	1.72										.21	.02	.41	.01				.36	1.91	.01	1.39		.04			
BLAIRSVILLE EXP STA	5.41	.43			.04	.02		.07	1.47		.01								.20	.12	.33	.01				.12	.90	.13	1.45		.11			
BLUE RIDGE	5.55				.12			1.75		.08									.12	.33	.30	.01				.37	1.06	1.33	.08					
CANTON	6.88	.16			.03			.28	1.94		T								.17	.04	.22					.75	1.66	T	1.63					
CLEVELAND	6.35	.67			.19			.34	1.78		.01								.08	.16	.55	.09				.15	1.46	.04	.83					
COMMERCE 4 NNW	5.35	.60			.10			.52	2.63							T	T	T	T	T	.15				T	.95	.40	T						
CUMMING 2 NNE	5.75	.62						.40	2.06										.10	.10	.20	T				.30	1.30	.02	.65	T				
DAHLONEGA	8.11	1.31			.26			.08	2.11										.14	.09	.56	.19				.30	1.81	1.22	.04					
DANFORDVILLE	8.45	1.64			.11			.15	2.09										.15	T	.49					.19	2.27	T	1.36					
ELLIJAY	6.28	T			.08			.30	1.52										.30	.15	.32	T				.64	1.22	.38	1.57		.05			
GAINESVILLE	7.66	2.02			.11			.30	2.40		T								.07	.02	.27					.08	1.37	T	1.02					
HELEN 1 ESE	6.92	.34			.28			1.95	.06	.04									.17	.17	1.26	.02				.22	1.15	.40	.65		.01			
JASPER 1 NNW	6.34				.12			.81	1.32										.10	.15	.32					.38	1.66		1.80					
MAYSVILLE	5.88	1.50			.08			.14	2.63										T	.02	.16	.21					.78	.13	.23					
MONROE	7.54	2.78			.07			.28													.02					1.05	.21	.53		.02				
NORCROSS 3 NW	7.31	1.68			.05			.25	2.38		T								.08	.03	.14	T				.38	1.70	.05	.57					
U OF GA PLT SCIENCE FH	5.60	1.51			.04			2.50	.07	.01											.02					.88	.20	.33	.04					
WALESKA	8.06	.08			.08	.01		.48	1.65										.14	.09	.41	.01				.30	2.71	.05	2.03		.02			
WINDER 1 SSE	6.00	1.45			.07			.06	2.60		.02								.01	.03	.07					.01	1.12	.15	.38		.03			
WOODSTOCK	6.14	.21						.84	1.45									T	.15		.15					.73	1.33	1.26	.02					
* * * NORTHEAST 03																																		
BOWMAN	6.88	3.42			.02			.10	2.28																		.68	.15	.23					
CARNESVILLE 3 N	-	-			.13			.30	.07																									
CLAYTON 1 5SW	7.33	.70			.19			1.53	.34	.05	T								.12	.33	1.13	.05				.03	1.08	.36	1.39		.03			
CORNELIA	8.09	2.55			.16			.13	2.21										.04	.06	.27	.06				.07	1.34	.11	1.09		.01			
ELBERTON 2 N	5.86	3.03			.02			.09	1.80												.02							.55	.10	.25				
HARTWELL	3.50	*	*	*	*	*	*	*	2.00	.60												.06					.60	.24						
LEXINGTON 1 NW	5.32	1.15						.20																		1.66	.19	.32						
LINCOLNTON	6.41	2.05			.14	T		2.30																		1.63	.08	.21	T					
TOCOSA	7.88	2.75			.10			.06	2.20		.02															.01	.88	.17	.90	T				
WASHINGTON	6.00	2.03			.10			.01	2.10																									



# DAILY PRECIPITATION

GEORGIA  
APRIL 1973

Continued

Station		Total	Day of Month																																
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
EAST CENTRAL 06																																			
APPLING 1 NW	R	5.01	1.23		T		.13																												
AUGUSTA WSO AP		3.71	.15		.01		.09							2.67	T		T										T	.29	.15	.36					
BROOKLET 1 W		5.51	1.70		.57		.47							.34														.43	.35	.01					
DOVER		7.32	2.60				1.16							.16	1.35													.63	1.80						
GIBSON		6.35	2.05		T		.27							.10	2.76														.76	1.29					
LOUISVILLE 3 S		5.02	.62		.16		.07							2.00	.12														.68	.49					
METTER		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.27	.56	.22					
MIOWILLE		4.92	1.36		.10		.16							.11	1.34														1.10	.72	.03				
MIOWILLE EXP STA		3.78	.64		.14		.10							1.60						.01						.02	1.08	.19							
MILLEN 4 N		4.13	.55		.16		.17							1.67														.80	.70	.08					
MILLMAVEN-WADE 2 SE		4.69	1.12				.40	.02						.03	1.75														.52	.77	.08				
NEWINGTON 2 NE		4.94	1.54		.36		.32							.80														.47	.47	.98					
STILLMORE		7.13	1.75				1.25								1.65														1.15	1.33					
SWAINSBORO		4.90	.84		.14									1.18														1.23	.30	1.21					
WARRENTON		5.09	1.36		.15									T	2.63														.47	.28					
WAYNESBORO 2 NE		6.07	2.00	.01	.25	.24								2.20															.95	.42					
SOUTHWEST 07																																			
ALBANY 3 SE		9.41	1.78		.21	1.72								.15	1.38														1.77	2.40					
AMERICUS 4 ENE		7.52	1.16		.26	.22								.17	1.16														3.00	1.55					
BAINBRIDGE		7.87	.97		.39	1.22								.65	.99														2.98	1.07					
BLAKELY		5.93	1.08		.41	1.07								.20	.99														.38	1.68					
CAIRO 2 NNW		10.82	1.68		1.51	1.13		T						2.05								.12							4.45						
CAMILLA		10.57	2.52		.28	2.44								.30	1.50														2.36	1.17					
COLOQUITT 2 E		5.76	.81		1.25	.45								1.50	.05							.06							.70	.94					
CUTHBERT		7.53	.14		1.01	T								1.18								.12													
DAWSON		6.91	.76			.125								.25	1.27							.01							1.72	1.65					
ODALSONVILLE 1 S		7.16	.92		.65	1.21								*	1.90	T						.02							.68	1.58					
FORT GAINES		8.89	.17		1.13	1.16								1.25															2.13	2.75	.30				
LUMPKIN 2 SE		10.11	1.66		.53	T								1.23	.10							.42							4.25	1.60	.12				
MORGAN 1 W		7.95	*											1.70															1.85	2.81	.27				
MORGAN 5 NW		8.60	1.12		.85	.58								.38	1.48														2.85	2.34					
PLAINS SW GA EXP STA		8.06	.91		.29	.16								.23	.78							.05							2.63	3.01					
PRESTON		8.51	1.12		.32	.22								.38	.73							.18							3.69	1.87					
THOMASVILLE 4 SE		11.57	1.60		3.16	1.23								2.72	.10														2.76						
SOUTH CENTRAL 08																																			
ADAMSVILLE		8.47	1.80		.10	.50								1.07	1.90														1.40	1.70					
AOEL 2 S		10.07	1.60		1.63	1.05								1.04	.20														4.53	.02					
ALAPAMA EXP STATION		8.75	1.58		1.60	1.14								1.20	.06														3.12	.05					
ASHBURN 3 ENE		9.11	2.24	T		.35	.94							.12	1.89														1.37	2.20	T				
CORDELE		5.69	.66		.54									1.18															1.15	2.11	.04				
DOUGLAS 2 NNE		10.26	1.82		.25	1.94								.16	.65														1.52	3.92	T				
FITZGERALD		8.90	1.59		.90	1.33								1.70															.46	2.90	.02				
HOMERVILLE 3 WSW		14.27	3.47		2.59	1.87								.67	.02											.02				4.58	1.05				
LUMBER CITY		8.99	3.08	T	.09	1.37								.10	1.61	T													T	1.17	1.56	.01			
MOUTRIE 2 ESE		11.73	1.75		1.02	.59								1.99		T													.01	6.21	.16				
NASHVILLE 5 SSE		11.99	1.36		1.80	2.07								.41	.90															5.35	.10				
QUITMAN 2 SW		8.30	2.60		.50	3.00								.30	1.00														.90						
TIFTON EXP STATION		10.65	2.13		.52	2.19								.24	1.18														T	2.48	1.90	.01			
VALOOSTA 3 E		14.89	4.09		2.75	2.86								.64	.16												.01		4.38						
SOUTHEAST 09																																			
ALMA FAA AP		7.54	1.07		1.58	.38								.50	.10														.14	3.76	.01				
ATKINSON 2 E		9.80	3.00	.10		4.00								.09	.23															1.02	1.36				
BLACKBEARD ISLAND		5.58	2.00			2.67								.14	.18															.08	.51				
BRUNSWICK		7.53	1.79		4.02										.28															1.31	.19				
BRUNSWICK FAA AP		9.26	1.21		5.33	.99		T						.27															.76	.70					
DOCTORTOWN 1 WSW		4.09	1.35	.02	.07	1.43								.03	.39							.01								.79					
FLEMING		5.19	.80		.92	.53								.06	.15															.58	2.15				
FOLKSTON 3 SW		11.62	2.53		.49	6.14								.16	.41															1.12	.73				
FOLKSTON 9 SW		13.62	1.79		3.30	5.87								.17	.46							.04								1.67	.36				
FORT STEWART		4.61	1.13		.92	.30								.23	.04															1.10	.89				
GLENNVILLE		6.92	2.03		.80	1.03								.50								.01							.35	2.13	.07				
JESUP 8 S		7.41	2.02		1.51	1.11								.14	.23															1.61	.79				
NAHUNTA		6.53	*		2.31	2.00								.07	.40															1.75					
PATTERSON		-	2.32		1.20	1.76								.96																.96	2.45				
SAPELO ISLAND		7.75	2.72		2.04	1.49								.10	.15															1.02	.23				
SAVANNAH USDA PL GRON		-	.93			1.54								.13																.40	2.00				
SAVANNAH WSO AP	R	4.43	.99		.82	.16																													



# DAILY TEMPERATURES

GEORGIA  
APRIL 1973

Station		Day of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
NORTHWEST	01																																
ALLATOONA OAM 2	MAX MIN		73 43	72 43	70 48	58 38	61 32	66			61 34	48 28	58 33	70 39			70 45	66 54	63 55	70 57	75 58			80 57	80 59	70 60	69 60	69 52	60 39	66 38	75 45		67.4 46.1
CALHOUN EXP STATION	MAX MIN	72 54	71 40	72 40	69 49	58 41	65 31	62 48	62 48	62 39	57 36	57 24	72 29	71 39	70 29	73 37	70 55	68 55	71 58	76 59	81 55	82 55	82 57	78 59	74 61	72 60	70 61	64 53	65 43	75 36	80 42		70.0 46.4
CARTERSVILLE	MAX MIN	71 53	69 40	70 43	68 49	56 38	65 29	63 42	59 47	59 46	57 36	54 24	70 28	67 40	67 28	72 51	70 45	65 54	71 57	77 59	80 59	86 58	84 60	78 61	71 60	69 61	68 59	62 52	62 36	72 34	82 41		68.8 46.3
CECARTOWN	MAX MIN	75 53	73 42	73 43	64 48	59 40	65 30	59 46	63 46	61 37	54 34	57 25	72 30	64 39	71 30	76 37	70 56	67 57	71 57	80 59	82 57	84 57	87 56	78 59	72 60	70 60	62 51	73 42	72 36	81 42		70.2 46.3	
DALLAS 7 NE	MAX MIN	68 56	73 44	70 43	69 42	64 38	59 30	66 48	58 43	61 41	60 31	49 25	50 30	71 39	64 30	70 39	70 56	68 56	74 60	72 60	78 57	81 57	81 55	79 61	73 62	72 61	70 60	70 49	59 40	64 35	74 43		68.0 46.1
DALTON	MAX MIN	66 56	73 44	71 43	73 46	55 40	52 30	67 36	54 43	61 39	58 31	50 22	56 23	71 32	59 29	70 35	75 40	65 51	74 52	74 59	76 60	82 55	83 54	78 59	72 60	73 59	73 52	74 49	61 38	70 34	69 39		67.4 43.6
LA FAYETTE	MAX MIN	61 50	72 44	71 41	72 42	55 40	54 30	62 36	53 43	62 39	59 31	46 22	72 23	74 32	60 29	70 35	72 40	63 51	63 52	71 59	72 60	82 55	81 54	71 59	73 59	73 60	74 52	74 49	61 38	70 34	69 39		67.1 43.6
ROME	MAX MIN	74 55	72 43	73 43	65 48	60 43	65 33	59 47	63 47	61 40	55 36	57 27	72 30	69 40	76 30	74 32	74 55	67 51	72 57	79 58	82 60	83 60	82 54	77 60	72 60	70 60	63 52	65 43	73 37	81 43		70.2 46.7	
ROME WSD AP	MAX MIN	74 52	72 42	72 41	59 42	58 38	66 30	54 48	64 43	59 41	46 31	56 25	72 30	62 39	75 30	75 39	70 56	68 56	73 60	78 60	82 57	83 57	82 55	73 61	73 60	73 49	71 61	62 49	66 40	75 35	82 43		69.1 46.1
* * *																																	
NORTH CENTRAL	02																																
ALPHARETTA 5 SSW	MAX MIN	66 56	73 45	70 41	69 43	60 38	58 30	65 31	51 45	61 37	63 35	46 27	55 27	70 29	68 30	69 34	71 46	69 50	69 53	72 56	76 55	79 55	80 55	79 56	75 56	71 59	68 59	69 54	59 40	63 34	72 36		67.2 43.7
ATHENS WSD AP	MAX MIN	74 58	71 48	70 47	65 44	59 40	65 36	54 46	62 46	68 43	48 36	56 29	71 33	67 41	67 36	72 42	67 45	69 55	72 57	75 59	81 55	81 55	78 56	77 59	71 60	69 59	68 52	61 49	64 42	72 38	78 45		68.4 47.3
ATLANTA WSD AP	MAX MIN	72 55	72 44	65 51	62 41	60 38	64 35	54 46	61 47	63 40	50 35	56 26	72 33	63 43	68 40	70 45	68 51	70 56	71 58	78 58	79 58	79 57	77 56	72 59	74 59	66 61	68 58	60 47	64 39	72 41	78 47		67.6 47.5
BLAIRSVILLE EXP STA	MAX MIN	66 49	68 42	64 34	68 41	57 37	48 26	65 33	50 43	64 35	60 30	39 26	49 23	65 31	67 33	64 41	67 41	60 48	58 53	62 55	63 54	73 57	77 57	74 57	70 57	68 49	66 48	70 37	59 29	58 33		63.0 41.9	
BLUE RIDGE	MAX MIN	70 58	67 44	70 37	67 45	50 38	69 26	63 45	57 45	55 34	50 33	54 25	66 33	61 31	68 34	68 40	61 52	62 52	66 55	68 56	77 54	80 55	75 57	79 58	73 58	70 60	71 55	62 45	62 37	72 33	78 39		66.4 44.5
COMMERCE 4 NNW	MAX MIN	66 52	75 47	72 44	68 43	70 40	61 33	66 34	50 46	63 41	66 37	46 30	62 31	71 32	68 35	68 39	70 45	65 48	66 54	72 58	69 54	79 54	80 51	78 53	78 59	60 60	68 56	70 41	65 35	74 40		68.0 45.1	
DAHLONEGA	MAX MIN	61 55	70 45	68 40	70 45	61 40	50 33	67 35	49 45	68 40	60 34	44 31	54 31	67 34	64 35	65 35	69 47	63 50	61 53	68 56	63 54	76 55	78 52									64.3 43.1	
GAINESVILLE	MAX MIN	64 57	72 46	69 43	67 45	61 39	58 35	65 40	50 45	58 40	62 36	48 31	57 31	69 36	65 36	67 43	71 46	65 53	66 55	70 57	68 54	78 58	81 54	78 56	73 57	68 61	68 60	67 54	56 42	62 36	72 44		65.8 46.3
HELEN 1 ESE	MAX MIN	71 50	69 45	69 37	66 48	55 42	66 28	63 45	59 46	58 36	54 35	54 26	69 30	65 37	63 27	67 31	64 41	62 51	65 53	63 56	74 49	76 50	77 49	78 57	70 58	68 51	60 50	62 35	73 30	77 37		66.3 42.9	
JASPER 1 NNW	MAX MIN	70 57	68 47	68 42	62 45	54 37	65 33	53 49	59 45	58 42	50 32	53 26	68 30	62 37	66 34	69 40	63 47	60 54	68 58	68 56	76 55	76 56	76 56	73 61	70 60	60 51	59 50	61 38	72 35	76 43		65.3 46.1	
U OF GA PLT SCIENCE FM	MAX MIN	73 57	71 49	70 50	64 52	60 39	66 35	61 47	61 49	67 42	63 36	56 29	70 34	69 43	69 35	70 41	66 47	72 54	70 58	74 58	81 55	82 55	81 59	77 65	72 59	73 61	69 59	61 41	64 39	73 40	79 40		69.5 48.0
WINNER 1 SSE	MAX MIN	72 54	71 47	70 53	65 54	60 39	66 33	64 47	61 41	65 40	60 35	57 26	72 30	66 38	68 33	72 41	71 47	68 53	70 56	73 57	81 50	80 54	79 52	77 57	71 55	70 59	67 58	61 40	75 35	78 41		69.2 45.9	
* * *																																	
NORTHEAST	03																																
CLAYTON 1 SSW	MAX MIN	70 50	68 44	67 39	62 50	52 37	64 30	60 44	59 44	57 35	58 33	52 26	65 27	66 29	64 26	66 28	63 45	60 47	63 51	63 54	73 45	78 48	76 48	75 52	71 54	69 55	72 48	66 47	59 32	69 29	76 35		65.4 41.1
CORNELIA	MAX MIN	70 58	69 43	66 42	63 47	54 35	65 30	59 43	61 45	58 40	54 31	52 27	67 33	66 34	63 31	65 33	64 44	60 52	66 52	63 76	76 52	76 51	72 52	67 67	66 58	72 52	58 49	62 40	71 33	77 40		65.3 43.5	
ELBERTON 2 N	MAX MIN	76 60	73 48	71 42	70 56	62 38	67 31	66 46	65 48	69 41	68 37	59 29	73 28	71 34	69 34	72 34	70 40	69 52	73 53	75 57	82 47	81 49	82 49	81 56	75 55	71 60	72 55	65 41	74 32	79 38		71.7 44.9	
HARTWELL	MAX MIN	68 55	70 42	72 46	68 45	65 40	68 35	66 40	68 50	64 45	68 35	58 30	65 34	72 38	65 40	68 38	72 40	67 45	67 55	72 56	72 48	76 53	80 55	82 52	78 55	73 60	70 55	74 60	69 42	75 35	75 40		70.2 45.5
TOCCOA	MAX MIN	73 53	71 43	72 43	68 51	59 37	67 33	62 48	63 44	63 40																							



# DAILY TEMPERATURES

GEORGIA  
APRIL 1973

Station		Day of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
GREENVILLE 2 NNW	MAX MIN																																
LA GRANGE	MAX MIN	75 54	74 40	73 47	61 48	62 38	65 34	63 49	70 49	66 40	62 36	60 27	74 31	72 42	73 34	77 40	75 39	74 59	74 61	81 59	82 57	82 59	81 57	80 58	82 58	77 62	67 61	64 55	67 41	75 36	80 43	72.3 47.1	
MARSHALLVILLE	MAX MIN																																
NEWMAN	MAX MIN	74 56	71 52	70 53	67 56	61 35	62 40	64 42	62 42	60 40	58 37	59 26	74 31	68 41	73 38	76 47	72 51	74 57	74 58	81 57	82 55	83 57	80 57	74 60	78 60	73 61	68 59	62 48	66 39	77 36	82 47	70.8 47.9	
SUNNYSIDE	MAX MIN	74 59	72 46	71 51	62 50	61 38	66 37	57 48	61 48	66 35	62 37	58 28	72 35	67 42	68 43	69 42	70 43	72 58	71 59	78 59	80 57	80 57	78 58	78 61	76 60	69 61	69 60	60 54	65 41	73 39	79 50	69.5 48.7	
TALBOTTON 1 NE	MAX MIN	76 65	75 42	68 49	66 55	65 42	68 42	64 42	65 49	71 35	65 37	64 27	74 37	74 37	78 31	74 42	71 42	74 51	69 63	80 59	82 65	83 54	82 54	78 61	76 59	71 62	67 60	64 53	68 41	77 36	79 41	72.3 47.8	
TALLAPOOSA 2 N	MAX MIN	74 51	73 37	68 41	62 41	60 35	66 29	63 46	64 46	61 35	54 34	59 22	71 26	68 35	72 29	75 36	71 55	68 54	70 58	78 59	80 57	81 57	83 54	77 59	72 60	70 61	71 59	65 51	65 37	75 31	76 38	69.7 44.3	
THOMASTON 2 S	MAX MIN	76 56	75 48	72 48	67 57	66 36	69 39	63 50	68 46	70 43	61 39	63 29	75 30	75 44	76 37	75 45	74 44	73 56	74 57	81 49	85 54	85 57	87 54	77 59	81 60	78 62	68 60	62 56	67 43	77 40	82 37	73.4 47.7	
WEST POINT	MAX MIN	73 55	70 42	76 50	60 52	60 40	60 38	68 40	62 49	60 40	70 38	60 30	68 32	75 35	72 35	75 40	70 43	72 58	70 60	72 58	81 60	81 61	80 60	80 60	75 60	80 60	70 60	61 55	65 43	69 37	75 45	70.1 47.9	
• • •																																	
CENTRAL	05																																
AILEY	MAX MIN	80 62	75 49		75 51	66 45	66 43	67 53	71 53	65 42	75 44	61 36	76 36	74 46	74 53				50	77 60	82 56	84 84	57 57	77 61	83 61	83 62	81 61	70 62	68 47	74 41	75 47	74.5 51.0	
COVINGTON	MAX MIN	75 61	73 48	70 49	64 50	61 37	67 34	61 47	61 49	69 43	51 37	57 29	72 31	68 41	74 36	74 45	72 48	72 56	72 58	76 60	84 61	83 56	79 56	78 60	74 58	67 62	69 60	60 55	65 41	75 38	80 45	70.1 48.4	
DUBLIN 3 S	MAX MIN	73 61	79 45	76 47	63 55	72 42	67 41	63 38	68 49	67 43	74 37	62 29	65 34	74 36	76 44	78 46	77 50	79 52	75 59	77 62	82 54	86 56	85 55	84 56	82 58	85 60	74 59	73 60	65 45	70 40	77 41	74.3 48.9	
EASTMAN 1 W	MAX MIN	75 60	78 49	76 52	63 54	71 43	65 43	70 49	70 43	70 42	74 41	61 33	74 34	75 40	74 43	76 43	78 50	76 50	73 58	75 60	79 55	84 56	84 56	84 59	83 60	85 60	77 60	71 60	64 44	69 43	75 46	74.3 49.5	
FORSYTH 1 S	MAX MIN	75 60	75 48	74 48	66 53	65 35	67 32	74 47	74 50	71 36	65 29	60 26	74 30	70 38	74 46	75 48	70 56	72 55	80 53	83 55	83 55	80 54	79 54	76 56	74 62	68 62	63 60	65 55	73 43	80 43	72.8 46.6		
HAWKINSVILLE	MAX MIN	80 60	78 46	78 46	63 46	72 45	69 45		70 45	69 44	74 42	62 32	74 37	75 40	77 45	78 51	74 52	78 54		77 54	78 55	85 58	85 57	85 61	86 62	75 62	74 60	70 40	72 41	76 45	75.7 49.4		
IRWINTON 4 WNW	MAX MIN												75	76	74	75	76	73	72	78	84	85			84	84	82						
MACON WSO AP	MAX MIN	78 62	75 48	63 54	70 48	66 44	66 42	72 53	66 48	75 43	60 42	64 36	75 35	74 48	75 38	77 46	75 52	74 57	74 61	78 61	85 55	85 56	84 54	81 59	84 61	71 61	73 61	66 51	70 45	75 42	81 47	73.7 50.4	
MILLEDGEVILLE	MAX MIN	72 61	78 47	76 45	60 51	71 41	65 37	68 38	66 48	64 37	73 39	58 31	61 29	76 32	72 34	73 36	75 47	73 51	70 59	75 58	78 51	83 55	82 52	82 55	80 55	80 60	67 58	72 57	66 43	67 37	75 36	71.9 46.0	
MONTICELLO	MAX MIN																																
SANDERSVILLE	MAX MIN	78 62	75 51	71 49	70 57	64 42	65 39	66 52	66 41	71 41	69 41	59 34	74 34	70 45	71 41	73 46	74 48	70 57	70 59	78 60	81 50	80 55	82 54	81 59	80 58	77 62	71 61	65 60	67 44	73 39	79 45	72.3 49.9	
SILOAM	MAX MIN	77 62	73 48	71 50	67 56	62 38	68 35	63 49	63 50	70 42	60 35	55 29	74 35	69 43	71 38	74 45	71 45	69 56	71 56	76 59	83 53	82 55	82 55	79 58	73 57	72 61	71 59	64 54	63 42	75 38	79 45	70.9 48.3	
• • •																																	
EAST CENTRAL	06																																
APPLING 1 NW	MAX MIN	71 62	78 50	72 46	66 50	72 41	63 33	67 41	63 52	65 40	72 40	56 30	60 33	74 44	66 32	70 38	75 39	75 54	71 55	73 57	80 48	84 50	84 50	84 54	80 57	77 60	69 57	72 58	66 45	67 35	75 41	71.5 46.4	
AUGUSTA WSO AP	MAX MIN	79 59	73 48	64 46	74 50	65 44	66 37	66 53	66 46	72 43	57 40	60 35	75 34	68 42	70 37	74 42	75 42	73 53	75 55	81 55	82 51	82 50	83 52	82 59	79 56	72 60	73 55	69 52	69 44	74 38	79 42	72.6 47.3	
BROOKLET 1 W	MAX MIN	79 60	78 50	73 51	76 58	70 51	66 58	72 53	72 47	76 48	73 53	60 35	72 37	73 50	73 44	73 46	76 56	76 62	80 55	83 56	80 56	83 56	85 61	82 64	82 60	72 60	69 60	69 48	74 45	79 46	75.0 51.6		
LOUISVILLE 3 S	MAX MIN	81 60	78 55	73 49	73 56	72 41	65 39	65 51	70 52	75 42	73 40	62 32	75 35	75 48	71 39	74 46	76 46	75 54	73 57	81 56	84 54	83 56	84 53	82 58	81 58	79 62	75 56	66 56	66 44	73 40	78 43	74.6 49.3	
METTER	MAX MIN																																
MIOVILLE EXP STA	MAX MIN	78 70	78 49	73 49	73 58	71 43	65 40	68 53	71 52	80 45	71 45	60 34	74 35	73 47	71 49	76 52	80 46	76 56	74 62	80 58	83 55	83 58	84 58	83 61	81 59	80 62	74 54	66 61	70 50	73 44	79 45	74.9 51.7	
MILLEN 4 N	MAX MIN	81 60	81 50	73 45	73 59	70 45	69 39	70 52	70 55	77 44	76 42	70 35	71 34	75 47	79 49	76 45	78 41	78 54	80 53	82 60	85 49	84 53	85 51	85 62	82 60	75 60	75 55	68 58	68 46	75 36	80 42	76.4 49.8	
NEWINGTON 2 NE	MAX MIN	80 62	77 55	70 52	78 61	70 46	77 48	73 56	69 46	72 46	75 43	62 36	73 32	70 54	69 45	72 50	78 50	77 56	75 61	80 57	80 59	80 57	81 58	85 62	84 63	83 66	75 66	68 63	70 49	74 44	80		



GEORGIA  
APRIL 1973

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# SUPPLEMENTAL DATA

GEORGIA  
APRIL 1973

	Wind (Speed — m.p.h.)						Relative humidity averages- percent				Number of days with precipitation								Percent of Possible sunshine	Average sky cover sunrise to sunset
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	Standard of Time EASTERN				Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total			
							01	07	13	19										
ATHENS WSO AP	25	3.1	8.9	28++	30	12	79	86	56	61	6	5	1	1	0	1	14	-	6.2	
ATLANTA WSO AP	23	3.1	10.7	28	E	07	74	81	54	55	6	4	1	2	0	1	14	55	6.2	
AUGUSTA WSO AP	24	3.0	9.2	25++	25	10	71	75	46	51	3	3	3	0	0	1	10	-	5.8	
COLUMBUS WSO AP	23	1.5	8.2	25++	27	10	82	88	51	53	3	1	3	1	1	1	10	-	5.9	
MACON WSO AP	21	2.5	9.1	26	W	10	77	87	52	55	4	2	1	0	1	2	10	61	6.2	
ROME WSO AP	-	-	-	-	-	-	-	-	-	-	3	4	1	2	1	2	13	-	-	
SAVANNAH WSO AP	22	3.0	9.3	30	W	10	79	83	48	58	0	1	2	2	0	1	6	70	5.3	

See Reference Notes Following Station Index



# DAILY SOIL TEMPERATURES

GEORGIA  
APRIL 1973

Station	Depth (IN)	Time	Day of month																															Average
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CALHOUN EXP STATION	4	MAX MIN	59 57	62 58	61 57	60 57	61 56	58 54	58 53	59 53	56 54	54 51	51 47	53 47	55 49	57 52	59 52	59 54	58 58	59 58	60 59	62 60	68 62	63 58	68 63	66 65	67 66	67 66	67 65	65 59	63 58	65 58	60.7 56.9	
EXPERIMENT	2	MAX MIN	- -	78 53	76 53	64 57	67 47	78 48	76 47	52 49	77 49	68 45	68 42	74 44	80 47	83 56	86 57	82 57	74 57	74 60	76 62	88 61	92 61	94 65	88 67	82 65	84 67	67 66	72 61	-	72 52	83 59	77.0 55.5	
	4	MAX MIN	- -	73 54	72 55	62 58	66 50	67 51	71 50	51 50	72 50	63 51	63 47	64 45	73 48	76 53	79 56	74 58	69 58	69 61	70 61	79 63	84 64	86 66	82 67	77 67	79 68	68 65	69 61	-	72 53	79 59	71.9 56.6	
HAWKINSVILLE	8	MAX MIN	- -	68 65	66 57	60 60	63 54	61 54	63 52	53 53	64 53	59 52	59 50	61 50	64 51	68 57	70 56	68 61	65 62	66 62	71 62	75 64	78 66	75 68	73 68	73 67	68 66	67 66	-	67 57	72 62	66.5 59.1		
	4	MAX MIN	63 60	67 63	67 64	64 61	67 62	65 61	-	65 60	63 60	65 59	62 58	64 58	64 59	66 56	68 57	67 56	66 61	-	66 62	68 65	71 63	73 66	73 67	72 65	73 67	69 67	67 64	67 63	67 63	72 65	67.2 61.9	
HOMERVILLE 3 WSW	4	MAX MIN	73 67	84 65	82 64	66 65	80 61	78 60	78 62	68 63	79 61	80 60	75 57	75 56	77 56	80 60	78 64	72 62	77 62	75 65	73 65	77 65	82 68	84 67	84 66	81 68	80 66	79 67	69 68	73 62	78 61	81 63	77.3 63.2	
MIOVILLE EXP. STATION	4	MAX MIN	70 65	66 59	61 59	61 58	67 57	66 57	60 59	70 60	63 55	66 55	66 45	70 52	73 58	75 59	76 61	73 61	71 64	69 64	78 64	80 65	82 66	80 68	79 69	78 69	70 68	70 65	66 65	76 56	78 57	80 62	71.3 60.7	
PLAINS SW GA EXP STA	4	MAX MIN	70 65	76 60	79 60	66 64	71 55	73 55	68 57	67 60	68 57	72 53	70 51	73 51	78 54	83 60	83 60	81 64	80 65	77 68	74 68	81 68	88 68	92 72	93 72	87 73	89 75	75 70	71 68	68 57	75 58	87 58	77.2 62.2	
TINTON EXP STATION	2	MAX MIN	67 63	83 55	83 54	65 60	78 52	76 51	71 54	65 55	75 53	78 48	70 45	74 45	77 46	88 53	89 54	86 58	82 59	78 62	82 62	85 62	95 62	96 64	93 64	87 65	88 67	85 65	66 62	65 52	79 51	86 51	79.7 56.5	
	4	MAX MIN	69 65	80 61	80 60	65 65	76 59	74 58	68 59	66 60	72 58	74 55	70 52	71 53	74 54	82 58	82 60	80 63	77 63	75 66	78 67	80 66	87 66	89 68	87 68	83 68	84 70	80 70	70 67	67 59	77 57	81 58	76.6 61.8	
	8	MAX MIN	66 64	72 63	72 63	65 64	70 60	68 60	64 60	64 60	67 60	67 58	66 56	65 55	67 57	71 59	72 60	72 63	70 64	70 65	70 65	73 66	77 67	78 68	78 69	75 69	75 69	73 68	68 65	66 60	71 60	72 60	70.1 62.6	

See Reference Notes Following Station Index



# EVAPORATION AND WIND

GEORGIA  
APRIL 1973

Station		Day Of Month																															Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * * NORTHWEST 01																																	
ALLATOONA OAM 2	EVAP	-	-	.23	.14	.12	-	-	-	-	.20	*	.23	.20	*	*	.47	.05	*	.07	.12	*	*	.51	.09	-	.01	-	.12	.10	.18		3.868
	WIND	*	40	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CALHOUN EXP STATION	EVAP	-	-	.20	.09	.20	.10	-	-	-	-	.20	.20	.30	.20	.10	*	*	.27	.07	.22	.31	.15	.09	.10	-	-	-	-	-	.21		-
	WIND	51	43	34	55	31	8	23	35	60	68	34	45	65	12	37	71	30	67	41	60	35	24	28	22	16	9	22	36	11	13		1086
	MAX	76	74	73	72	65	69	69	61	61	58	65	68	70	75	76	68	66	72	72	85	86	86	82	75	76	76	68	72	80	84		72.7
	MIN	62	50	51	52	45	43	52	49	47	38	38	42	45	43	50	55	58	58	60	62	64	63	64	63	64	65	62	46	50	56		53.2
* * * NORTH CENTRAL 02																																	
U OF GA PLT SCIENCE FM	EVAP	-	.33	.22	.21	.21	.16	-	.29	.22	.38	.22	.27	.27	.13	.30	.11	.11	.07	.10	.23	.27	.30	.20	-	.13	.33	.39	.23	.30	.52		7.228
	WIND	150	143	70	130	147	47	99	131	86	199	144	110	69	63	63	38	47	79	63	52	39	65	90	13	37	35	152	132	40	41		2574
	MAX	76	73	70	69	66	71	67	65	65	63	62	69	75	77	77	65	69	70	74	85	87	85	77	74	72	69	65	70	79	82		72.3
	MIN	62	48	51	57	41	40	48	49	46	39	37	40	47	41	47	50	57	58	59	58	58	59	61	61	64	62	58	43	45	53		51.3
* * * WEST CENTRAL 04																																	
EXPERIMENT	EVAP	-	-	.26	.08	.22	.16	-	-	.19	.25	.26	.21	.26	.26	.20	.19	.14	.12	.13	.20	.27	-	-	.10	-	-	-	*	.43	.23		-
	WIND	*	320	75	90	125	60	70	115	63	160	120	72	100	55	70	70	83	87	115	78	87	105	30	105	58	52	112	*	153	33		2663
	MAX	-	74	71	59	66	63	67	54	64	62	60	64	71	73	77	73	67	69	70	80	83	85	81	75	78	64	67	-	72	80		70.3
	MIN	-	49	49	53	40	41	43	48	47	37	38	38	42	46	49	51	52	52	57	59	58	60	60	62	62	61	55	-	44	54		50.3
* * * CENTRAL 05																																	
AILEY	EVAP	-	-	*	.15	.25	.17	.09	.13	.09	*	*	*	.86	.20	-	-	-	-	.14	.18	-	-	-	.17	.18	.12	.08	.14	.23	.15		-
	WIND	67	22	*	42	77	31	13	*	88	*	*	*	196	18	*	*	*	112	56	18	*	*	75	18	19	20	29	41	16	2		960
* * * SOUTH CENTRAL 08																																	
TIFTON EXP STATION	EVAP	-	.18	.19	-	.35	.18	.06	.02	.24	.14	.35	.06	.20	.21	.17	.19	.15	.23	.14	.27	.13	.35	.21	.16	.28	-	-	.06	.23	.19		5.708
	WIND	95	61	37	73	76	45	39	109	42	92	83	40	61	37	36	72	55	57	67	48	55	56	40	51	45	66	53	62	41	15		1709
	MAX	70	86	84	62	82	77	67	67	76	80	71	73	79	83	83	81	77	76	78	83	90	90	91	85	85	83	64	65	81	59		78.6
	MIN	67	53	54	56	47	48	50	54	52	46	41	40	46	51	52	54	54	59	60	60	60	60	60	62	63	62	60	47	48	49		53.8
* * * SOUTHEAST 09																																	
SAVANNAH WSD AP	EVAP	-	*	*	.55	.37	*	*	.40	.17	.63	.22	.27	.29	.29	.24	.14	.27	.20	.16	.28	.28	.25	.24	.28	.27	.01	.35	.35	.35	.15		7.258
	WIND	133	104	45	145	107	42	86	142	52	141	76	63	95	88	96	91	84	101	82	88	86	56	91	88	99	86	176	119	40	38		2720
	MAX	78	77	69	80	67	65	69	66	80	75	69	75	80	76	76	79	76	73	82	85	86	88	92	87	84	84	67	68	79	83		77.2
	MIN	63	48	54	58	45	47	54	56	48	46	39	40	49	46	49	50	57	59	58	61	57	60	62	62	63	65	62	49	48	53		53.6

See Reference Notes Following Station Index



# SNOWFALL AND SNOW ON GROUND

GEORGIA  
APRIL 1973

Station		Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NORTHWEST	01																															
ROME WSO AP											T																					
NORTH CENTRAL	02																															
BLAIRSVILLE EXP STA											T																					
BLUE RIDGE											T																					
NORTHEAST	03																															
CLAYTON 1 SSW											T																					

See Reference Notes Following Station Index



# STATION INDEX

GEORGIA  
APRIL 1973

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ARBEVILLE	0010	08	WILCOX	9	32 00	83 18	240		8A		C	MRS. MARY E. CAMPBELL
AOAIRSVILLE	0041	01	BARTOW	12	34 22	84 56	710		7A		C	JACK W. BIRO
AOEL 2 S	0053	08	COOKE	16	31 07	83 25	240		5P			COOKE CO. FORESTRY UNIT
AILEY	0090	05	MONTGOMERY	10	32 11	82 34	233	8A	8A	8A	H	HAYWOOD E. BOYO
ALAPAHA EXP STATION	0131	08	BERRIEN	16	31 21	83 13	290	5P	5P		H	ROY E. HOLLAND
ALBANY 3 SE	0140	07	DOUGHERTY	6	31 32	84 08	180	7A	7A		H	TOMMIE BRANTLEY
ALLATOONA OAM 2	0181	01	BARTOW	5	34 10	84 44	975	8A	8A	8AC	H	CORPS OF ENGINEERS
ALMA FAA AP	0211	09	BACON	13	31 32	82 31	198	7P	7P		H	FEO. AVIATION AGENCY
ALPHARETTA 5 SSW	0219	02	FULTON	3	34 00	84 18	1040	7A	7A		H	SCOTT C. CHAMBLEE
ALPHARETTA 2 NNW	0221	02	FULTON	5	34 07	84 18	110				C	TEODY R. WALKER, SR.
AMERICUS 4 ENE	0253	07	SUMTER	6	32 06	84 10	476	5P	7A		H	BLANCHE S. RHYNE
AMERICUS EXP STA NRSY	0258	07	SUMTER	6	32 06	84 16	450				C	U. OF GA. EXP. STA. NRSY.
APPLING 1 NW	0311	06	COLUMBIA	14	33 33	82 20	360	8A	8A		H	ROY D. TANKERSLEY
ASHBURN 3 ENE	0406	08	TURNER	16	31 43	83 37	435	8A	8A		H	BILLY J. WILLIAMS
ATHENS WSD AP	0435	02	CLARKE	10	33 57	83 19	802	MID	MID		C HJ	NATL WEATHER SERVICE
ATKINSON 2 E	0441	09	BRANTLEY	13	31 14	81 49	70		7A			MRS LATRELLE A GURLEY
ATLANTA BOLTON	0444	02	FULTON	3	33 49	84 29	880		7A			CHARLIE H KEELING
ATLANTA WSD AP	0451	02	FULTON	6	33 39	84 26	1010	MID	MID		C HJ	NATL WEATHER SERVICE
AUGUSTA WSD AP	0495	06	RICHMOND	14	33 22	81 58	145	MID	MID		C HJ	NATL WEATHER SERVICE
BAINBRIDGE	0581	07	DECATUR	6	30 55	84 34	120	7P	7A		C H	MRS. MARY E. H. MULLEN
BALL GROUND	0603	02	CHEROKEE	5	34 20	84 23	1100		7A			MRS. ESTELLE GROGAN
BEAVERDALE	0746	01	WHITFIELD	12	34 55	84 51	724		8A			MRS. H. E. WARMACK
BELLVILLE	0787	09	EVANS	11	32 09	81 58	185				C	MISS OILORYNE OANIELS
BLACKBEARO ISLAND	0946	09	MC INTOSH	2	31 29	81 13	10	7A	7A		H	U.S. FISH & WOLF. SVC.
BLAIRSVILLE EXP STA	0969	02	UNION	7	34 51	83 56	1917	8A	8A		H	GEORGIA MTN. EXP. STA.
BLAKELY	0979	07	EARLY	6	31 23	84 57	300	7A	7A		H	LOWREY S. STONE
BLUE RIDGE	1024	02	FANNIN	7	34 52	84 19	1760	7P	7P		H	P. B. CARRUTH
BOWMAN	1132	03	ELBERT	14	34 12	83 02	785		7A			GARNETT H. BARTON
BROOKLET 1 W	1266	06	BULLOCH	11	32 23	81 41	190	6P	6P		H	W. C. CROMLEY JR.
BRUNSWICK	1340	09	GLYNN	2	31 10	81 30	13	5P	5P		C H	CITY OF BRUNSWICK
BRUNSWICK FAA AP	1345	09	GLYNN	2	31 09	81 23	20	MID	MID		H	FEO. AVIATION AGENCY
BUENA VISTA	1372	04	MARION	6	32 19	84 31	660	5P	5P		C H	CITY OF BUENA VISTA
BURTON OAM	1413	03	RABUN	14	34 47	83 33	1770				C	GEORGIA POWER CO.
BUTLER	1425	04	TAYLOR	6	32 33	84 14	625		7A			THOMAS F. MATHEWS
CAIRO 2 NNW	1463	07	GRADY	8	30 54	84 13	265	6P	6P		H	SUGAR PLANT EXP FARM
CALHOUN EXP STATION	1474	01	GORDON	12	34 29	84 58	655	6P	6P	6P	G	NW GA. EXP. STATION
CAMILLA	1500	07	MITCHELL	6	31 14	84 13	175	6P	7A		H	CHARLES L. KELLY
CANTON	1585	02	CHEROKEE	5	34 14	84 30	870		8A		C	JOHN T. HOLBROOK
CARNESVILLE 3 N	1619	03	FRANKLIN	14	34 26	83 14	900		7A		C	MRS JANICE E. VOYLES
CARROLLTON	1640	04	CARROLL	17	33 36	85 05	985	6P	6P		C H	CITY OF CARROLLTON
CARTERS	1657	01	MURRAY	12	34 36	84 42	695		8A			RUFUS P. DONALOSON
CARTERSVILLE	1665	01	BARTOW	12	34 10	84 48	752	5P	5P		H	RADIO STATION WKRW
CARTERSVILLE 3 SW	1670	01	BARTOW	5	34 09	84 51	700		7A			GRANVEL P. TATUM
CAVE SPGS 4 SSW	1715	01	POLK	4	34 03	85 21	800				C	MRS. GRADY DEMPSEY
CEARTOWN	1732	01	POLK	4	34 01	85 15	785	6P	8A		H	RALPH H. AYERS
CHATSWORTH	1856	01	MURRAY	12	34 46	84 47	765		7A		C	MRS. LOIS J. COLE
CHICKAMAUGA PARK	1906	01	WALKER	18	34 55	85 17	760		7A			TVA-566
CISCO 7 ENE	1944	01	MURRAY	12	34 58	84 39	980				C	CHARLIE L. SILVER
CLAYTON 1 SSW	1982	03	RABUN	14	34 52	83 24	1880	5P	5P		H	CARROLL LEE
CLERMONT 3 WSW	1998	02	HALL	3	34 27	83 49	1346				C	MRS. FANNIE M. O KELLEY
CLEVELAND	2006	02	WHITE	3	34 36	83 46	1570		8A			MISS MARY LOU SUTTON
COLQUITT 2 E	2153	07	MILLER	6	31 10	84 46	153	8A	8A		H	GEORGIA FORESTRY COMM
COLUMBUS WSD AP	2166	04	MUSCOGEE	3	32 31	84 56	385	MID	MID		C HJ	NATL WEATHER SERVICE
COMMERCE 4 NNW	2180	02	JACKSON	10	34 15	83 29	750	7A	7A		H	JOE NEISLER
CONCRO	2198	04	PIKE	6	33 06	84 26	830		8A			GEORGE D. WHITING
COOLIDGE	2238	07	THOMAS	8	31 01	83 52	250				C	C. W. ELLINGTON, JR.
CORDELE	2266	08	CRISP	6	32 00	83 47	308	5P	5P		H	CRISP CO. POWER COMM.
CORNELIA	2283	03	HABERSHAM	14	34 31	83 32	1470	6P	7A		H	MRS. BOBBIE C. FOSTER
COVINGTON	2318	05	NEWTON	9	33 36	83 52	770	6P	8A		H	JACK L. CHAPMAN
CUMMING 2 NNE	2408	02	FORSYTH	3	34 13	84 08	1300		8A			MILES M. WOLFE
CURRYVILLE 2 W	2429	01	FLOYD	12	34 27	85 07	650		8A			MRS. AZLEE B. OAVIS
CUTHBERT	2450	07	RANDOLPH	3	31 46	84 47	461	5P	5P		H	CITY OF CUTHBERT
OAHLDNEGA	2475	02	LUMPKIN	3	34 32	83 59	1430	7A	7A		H	MRS. JOE W. WOODWARD
DAHLONEGA 3 NNW	2479	02	LUMPKIN	12	34 35	84 00	1390				C	JAMES E. FORTNER
DALLAS 7 NE	2485	01	PAULDING	5	33 59	84 45	1100	7A	7A		C H	L OUGLAS GRIFFITH
DALTON	2493	01	WHITEFIELD	12	34 46	84 57	720	8A	8A		H	MRS ANNA G ANDREWS
DANVILLE	2532	05	TWIGGS	10	32 36	83 15	450		5P			EARL T. SMITH
DAWSON	2570	07	TERRELL	6	31 46	84 26	355		7A			GEORGE H. CHARTIER
DAWSONVILLE	2578	02	DAWSON	5	34 25	84 07	1370		7A		C	MRS. THELMA F. COX
DOCTORTOWN 1 WSW	2716	09	WAYNE	1	31 39	81 51	80		7A			R. C. THOMPSON



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								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
DOLES	2728	08	WORTH	6	31 42	83 53	256				C	MRS. SARA L. HILL
DONALSONVILLE 1 S	2736	07	SEMINOLE	6	31 01	84 53	135		8A			ROBERT P. ARMSTRONG
DOUGLAS 2 NNE	2783	08	COFFEE	13	31 31	82 51	1240	7A	7A		H	JOHNNY S. PHILLIPS
DOUGLASVILLE	2791	04	DOUGLAS	3	33 45	84 45	1219		8A			LEONA B. THOMPSON
DOVER	2799	06	SCREVEN	11	32 35	81 43	103		8A			WARREN W. WYANT
DUBLIN 3 S	2839	05	LAURENS	10	32 30	82 54	215	8A	8A		H	WILFORD P. NALLEY
DUBLIN 2	2844	05	LAURENS	10	32 32	82 54	190				C	CITY OF DUBLIN
EASTMAN 1 W	2966	05	DODGE	9	32 12	83 12	400	8A	8A		H	GA. FORESTRY COMM.
EDISON	3028	07	CALHOUN	6	31 34	84 44	305				C	JESSE L. NEWTON
ELBERTON 2 N	3060	03	ELBERT	14	34 08	82 52	540	5P	7A			A. D. MC CLAIN
ELLIJAY	3115	02	GILMER	12	34 42	84 30	1440		7A			ALFORD G. OOVER
EMBRY	3147	01	PAULDING	17	33 52	84 59	1200		8A			MISS JANET ALLGOOD
EXPERIMENT	3271	04	SPALDING	6	33 16	84 17	925	10A	10A	10A	GH	U. OF GA. EXP. STATION
FAIRMOUNT	3295	01	GORDON	12	34 26	84 42	740		8A			MRS. ONEDA F. VINCENT
FARGO	3312	08	CLINCH	16	30 41	82 34	115				C	ST. REGIS PAPER CO.
FITZGERALD	3386	08	BEN HILL	16	31 43	83 15	371	5P	5P		H	CITY FIRE DEPT.
FLEMING	3409	09	LIBERTY	2	31 53	81 25	20	4P	4P		C H	MRS. MILDRED C. SECKINGER
FOLKSTON 3 SW	3460	09	CHARLTON	15	30 48	82 02	30		8A		C	LOTT W. TURNER
FOLKSTON 9 SW	3465	09	CHARLTON	15	30 44	82 08	120	5P	5P		H	OKEFENOKEE WILDLIFE REF
FORSYTH 1 S	3506	05	MONROE	9	33 01	83 57	650	6P	6P		H	CITY OF FORSYTH
FORT GAINES	3516	07	CLAY	3	31 36	85 03	340	6P	6P		H	MRS. MAYME R. HAYES
FORT STEWART	3538	09	LIBERTY	11	31 52	81 37	92	7P	7P			POST ENGINEERS
FORT VALLEY 2 E	3544	05	PEACH	9	32 34	83 52	490		6P		H	MRS. JEANER M. DAVIS
FRANKLIN 2	3570	04	HEARD	3	33 16	85 05	790		8A			ROBERT L. WILSON
GAINESVILLE	3621	02	HALL	3	34 18	83 51	1170	7A	7A		H	WILLIAM A. SELLERS
GIBSON	3695	06	GLASSCOCK	11	33 14	82 36	540		7A			MRS. SUSAN G. BRADY
GLENNVILLE	3754	09	TATNALL	1	31 56	81 55	170	6P	6P		H	ODN P. COBB
GODFREY 3 NE	3792	05	MORGAN	10	33 28	83 27	570		7A			ROBERT H. BROWN
GREENVILLE 2 NNW	3915	04	MERIWETHER	6	33 03	84 43	860	5P	5P		H	MERIWETHER CO. WORK CAMP
HAMILTON 4 W	4033	04	HARRIS	3	32 45	84 56	660		7A		C	BLUE SPRINGS FARM
HARALSON	4070	04	COWETA	6	33 14	84 34	840				C	MRS. RUTH T. GABLE
HARTWELL	4133	03	HART	14	34 21	82 55	670	5P	5P		H	RALPH O. SCOTT
HAWKINSVILLE	4170	05	PULASKI	9	32 17	83 28	245	8A	8A		GH	MRS. CLIFFORD MCLENDON
HAZLEHURST	4204	08	JEFF DAVIS	1	31 52	82 36	250				C	K. BYRON SANDERS
HELEN 1 ESE	4230	02	WHITE	3	34 42	83 43	1445	6P	6P		H	COMER L. VANDIVER
HOMERVILLE 3 WSW	4429	08	CLINCH	16	31 02	82 48	187	6P	6P		GH	UNION BAG-CAMP CORP.
IRWINTON 4 WNW	4594	05	WILKINSON	10	32 50	83 14	515	5P	5P			GEORGIA FORESTRY COMM.
JACKSON DAM	4623	05	BUTTS	9	33 19	83 51	430				C	GA. POWER COMPANY
JASPER 1 NNW	4648	02	PICKENS	5	34 29	84 27	1465	6P	8A		H	HOWARD L. DILBECK
JASPER	4651	02	PICKENS	5	34 28	84 26	1512				C	AMICALOLA EL MSHP CORP
JESUP	4671	09	WAYNE	1	31 37	81 53	100				C	CITY OF JESUP
JESUP 8 S	4676	09	WAYNE	1	31 29	81 53	100	5P	5P		H	BRUNS, PULP & PAPER CO.
JOHNTOWN	4688	02	DAWSON	5	34 33	84 15	1310				C	MRS. LAVERN C. KINCAID
JONESBORO	4700	04	CLAYTON	9	33 31	84 21	930		8A			CICERO W. SWINT
JULIETTE	4728	05	MONROE	9	33 06	83 47	450		7A			MRS. OOROTHY I. MERCER
KENSINGTON	4802	01	WALKER	18	34 47	85 22	850		7A			TVA-722
KINGSTON	4854	01	BARTOW	5	34 14	84 56	730		7A			MRS. ELIZABETH D. BROWN
LA FAYETTE	4941	01	WALKER	4	34 42	85 17	820	8A	8A		C H	CHARLES M. LOWRY
LA GRANGE	4949	04	TROUP	3	33 03	85 01	715	5P	7A		C H	RAY J. RELIHAN
LEXINGTON 1 NW	5165	03	OGLETHORPE	14	33 53	83 08	760		8A		C	JOSEPH A. CAREY
LINCOLNTON	5204	03	LINCOLN	14	33 47	82 28	510		8A			JAMES C. BLACKWELL
LOUISVILLE 3 S	5314	06	JEFFERSON	11	32 56	82 24	325	4P	4P		C H	GLASCOCK-JEFF UNIT GFC
LUMBER CITY	5386	08	TELFAR	9	31 55	82 41	120	7A	7A		H	MRS. NETTIE S. WHEELER
LUMPKIN 2 SE	5394	07	STEWART	3	32 02	84 47	570	6P	6P		C H	PERRY T. USHER
MACON WSO AP	5443	05	BIBB	9	32 42	83 39	354	MID	MID		C HJ	NATL. WEATHER SERVICE
MARSHALLVILLE	5550	04	MACON	6	32 27	83 56	186	5P	5P		H	CITY OF MARSHALLVILLE
MAYSVILLE	5633	02	JACKSON	10	34 15	83 34	920		7A			MRS. FLORENCE Y. SAILERS
METTER	5811	06	CANDLER	11	32 24	82 04	120	5P	5P		H	CITY OF METTER
MIDVILLE	5858	06	BURKE	11	32 50	82 14	180		8A			SPENCER A. JONES
MIDVILLE EXP STA	5863	06	BURKE	11	32 53	82 12	280	6P	6P		GH	SE GA. BRANCH EXP. STA.
MILLEOGEVILLE	5874	05	BALDWIN	10	33 06	83 15	360	7A	7A		H	H. LOUIS HORNE
MILLEN 4 N	5882	06	JENKINS	11	32 52	81 58	195	6P	6P		H	KERMIT J. CHANCE
MILLHAVEN-WADE 2 SE	5896	06	SCREVEN	14	32 56	81 30	100		8A			MILTON R. REDDICK
MONROE	5971	02	WALTON	10	33 47	83 43	875		7A			CITY FIRE DEPT
MONTEZUMA	5979	04	MACON	6	32 17	84 01	327		8A			GEORGE FOWLER
MONTECELLO	5988	05	JASPER	9	33 18	83 41	655	7A	7A		H	POSTMASTER
MORGAN 1 W	6038	07	CALHOUN	6	31 32	84 37	270	5P	5P		H	CALHOUN PUB. WKS. CAMP
MORGAN 5 NW	6043	07	CALHOUN	6	31 36	84 38	273		7A			CLARENCE W. CHENEY
MOULTRIE 2 ESE	6087	08	COLQUITT	16	31 10	83 45	340	6P	6P		H	RADIO STATION WMTM
MOUNT VERNON 3 WNW	6126	05	WHEELER	10	32 12	82 38	155		7A			GARLAND L. GILLIS



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								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
NAHUNTA	6219	09	BRANTLEY	13	31 11	81 58	71	5P	5P		H	GEORGIA FORESTRY COMM.
NASHVILLE 5 SSE	6237	08	BERRIEN	16	31 08	83 13	238	5P	5P		H	GA. FORESTRY COMM.
NEWINGTON 2 NE	6323	06	SCREVEN	14	32 37	81 28	145	6P	6P		H	MRS MARY A. POLK
NEWMAN	6335	04	CDWETA	3	33 22	84 49	990	6P	7A		H	JAMES O. HARDIN, JR.
NORCROSS 3 NW	6407	02	GWINNET	3	33 58	84 16	940		7A			MRS MILDRED H DEMPSEY
PATTERSON	6838	09	PIERCE	13	31 23	82 08	105		8A			GA. FORESTRY COMM.
PEARSON	6879	08	ATKINSON	13	31 18	82 51	205				C	COUNTY AGENT
PLAINS SW GA EXP STA	7087	07	SUMTER	6	32 03	84 22	500	8A	8A		GH	SW GA BRANCH EXP STA
PRESTON	7201	07	WEBSTER	6	32 04	84 32	405		7A			MRS FLORENCE C PUGH
QUITMAN 2 SW	7276	08	BROOKS	16	30 46	83 34	180	7A	7A		H	LAMAR K HAYES
RESACA	7430	01	GORDON	12	34 34	84 57	650		8A			JOSEPH W. HOLLAND
RINGGOLD	7489	01	CATOOSA	18	34 55	85 07	820		8A			TVA-721
ROME	7600	01	FLOYD	4	34 15	85 09	596	6P	8A		H	WILLIAM M. TOWERS, III
ROME 8 SW	7605	01	FLOYD	4	34 10	85 16	700				C	JACK MONTGOMERY
ROME WSO AP	7610	01	FLOYD	12	34 21	85 10	637	MID	MID		C HJ	NATL WEATHER SERVICE
SANDERSVILLE	7777	05	WASHINGTON	11	32 58	82 49	435	6P	6P		H	RADIO STATION WSNT
SAPELO ISLAND	7808	09	MC INTOSH	2	31 24	81 17	10	5P	5P		H	U. GA. MARINE BIO. LAB.
SAVANNAH USDA PL GRDN	7842	09	CHATHAM	2	32 00	81 16	22	8A	8A		H	PLANT INTRODUCTION STA.
SAVANNAH WSO AP	7847	09	CHATHAM	2	32 08	81 12	46	MID	MID	6PC	HJ	NATL WEATHER SERVICE
SAVANNAH BEACH	7860	09	CHATHAM	2	32 00	80 51	10	5P	5P		H	CITY OF SAVANNAH BEACH
SILDAM	8064	05	GREENE	10	33 32	83 06	690	6P	7A		H	MRS. MABEL C. CRUMPTON
SPARTA 3 NW	8223	05	HANCOCK	11	33 19	83 01	530		8A		C	MR. HOWARD R. GARRETT
STILLMORE	8351	06	EMANUEL	1	32 26	82 13	255		7A			JESSE W. RAUTON
SUMMERVILLE 1 SSW	8436	01	CHATTOOGA	4	34 27	85 22	800		7A			EVAN D. BOWMAN
SUNNYSIDE	8460	04	SPALDING	9	33 20	84 17	930	6P	8A		H	HORACE D. WESTBROOKS
SURRENCY 2 WNW	8476	09	APPLING	1	31 44	82 14	200	5P	5P		H	UNION 8AG CAMP PAPER
SWAINS BORO	8496	06	EMANUEL	11	32 35	82 22	325	7P	7P		H	RADIO STATION WJAT
SWEET GUM	8504	02	FANNIN	7	34 58	84 13	1800				C	TVA-129
SYLVANIA	8517	06	SCREVEN	14	32 45	81 39	254				C	LLOYD H. BAZEMORE
TALBOTTON 1 NE	8535	04	TALBOT	6	32 42	84 32	710	6P	8A		H	LAWRENCE R MINOR
TALLAPOOSA 2 N	8547	04	HARALSON	17	33 46	85 18	980	6P	6P		H	JACK CROCKER
TAYLORSVILLE	8600	01	BARTOW	5	34 05	84 59	710		7A			THOMAS F. COUSINS
THE ROCK	8657	02	UPSON	6	32 58	84 14	800				C	CECIL HARRIS
THOMASTON 2 S	8661	04	UPSON	6	32 52	84 19	665	5P	5P		H	RADIO STATION WSFT
THOMASVILLE 4 SE	8666	07	THOMAS	8	30 48	83 54	210	5P	5P		H	GEORGIA FOREST COMM
TIFTON EXP STATION	8703	08	TIFT	16	31 28	83 31	360	8A	8A	8A	GH	GA.CSTL.PLAİN EXP. STA.
TOCCOA	8740	03	STEPHENS	14	34 35	83 19	1019	6P	7A		H	HENRY O. MCDONALD
TRAY MOUNTAIN	8806	03	TOWNS	7	34 48	83 42	3900				C	TVA-154
U OF GA PLT SCIENCE FM	8950	02	OCONEE	10	33 52	83 32	840	5P	5P	5P	H	UNIV OF GA COL OF AGRI
VALDOSTA 3 E	8972	08	LOWNDES	16	30 51	83 14	250	5P	5P			RADIO STATION WJEM
VALDOSTA 4 NW	8974	08	LOWNDES	16	30 52	83 20	265				C	RADIO STATION WGAF
WALESKA	9077	02	CHEROKEE	5	34 19	84 33	1110		7A			DOYLE B. SMITH
WARRENTON	9141	06	WARREN	11	33 25	82 40	510	7A	7A		H	HENRY C. WHEELER, JR.
WASHINGTON	9157	03	WILKES	14	33 44	82 44	630	7A	7A		H	WILLIAM T. THORNTON
WATKINSVILLE ARS	9169	02	OCONEE	10	33 52	83 46	750				C	AGR. RESEARCH SVC.
WAYCROSS 4 NE	9186	09	PIERCE	13	31 15	82 19	145	7A	7A		H	ERNEST L. SWEAT
WAYNESBORO 2 NE	9194	06	BURKE	14	33 07	81 59	270	6A	6A		H	MISS DORIS E LEWIS
WEST POINT	9291	04	TROUP	3	32 52	85 11	575	8A	8A		H	CAM B. LANIER, JR.
WINDER 1 SSE	9466	02	BARROW	10	33 59	83 43	960	5P	7A		C H	CECIL H. GRIDER
WOODBURY	9506	04	MERIWETHER	6	32 59	84 35	800		8A			ALVIN A. SIMS
WOODSTOCK	9524	02	CHEROKEE	5	34 07	84 31	1055		8A			WILLIAM G 800TH

† DRAINAGE CODE: 1-ALTAMAHA 2-ATLANTIC 3-CHATTAHOOCHEE 4-COOSA 5-ETOWAH 6-FLINT 7-HIWASSEE  
8-OCLOCKONEE 9-OCMULGEE 10-OCONEE 11-OGEECHEE 12-OOSTANAUULA 13-SATILLA  
14-SAVANNAH 15-ST. MARY 16-SUWANNEE 17-TALLAPOOSA 18-TENNESSEE

USCOMM-NOAA-ASHEVILLE, N.C. 6/1/73-950



Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

**DIMENSIONAL UNITS:** Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

**OBSERVATION TIME:** The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 7:00 a.m., e.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

**EVAPORATION** is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

**WATER EQUIVALENT** values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 1:00 p.m., e.s.t.

**SNOWFALL:** Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

**NORMALS** for all stations are climatological standard normals based on the period 1931-1960.

**DIVISIONS**, as used in this publication, became effective with data for September 1956.

**STATION NAMES:** Figures and letters following the station names, such as 12 SSW, indicate distance in miles and direction from the post office.

**SEASONAL TABLES:** Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

**DAILY SOIL TEMPERATURES TABLE:**

Calboun Exp Station	: Montevallo-shaly silt loam, cover unknown. Slope 6 percent in area - 2 percent 50 square feet around thermometers. Directions unknown. Type of thermometers unknown.
Experiment	: Type of soil, unknown. Cover unknown. Slope unknown. Palmer soil thermometers max and min temperatures for 24-hour period ending 10 a.m.
Hawkinsville	: Sandy loam, cover-unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown.
Homerville 3 WSW	: Gray sand soil, cover unknown. Slope 1-2 percent, direction unknown. Type of thermometers unknown. Soil temperatures read at 7 a.m.
Midville Exp Station	: Sandy loam, cover, unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown.
Plains SW Ga Exp Station	: Greenville-heavy clay, cover unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown. Max and min temperatures for 24-hour period ending 8 a.m.
Tifton Exp Station	: Tifton loamy sand, bare. Slope less than 5 percent to the northeast. 2-, 4-inch depth - Friez Standard distance and soil thermograph, Model 1100. 8-inch depth - Friez air and distance thermograph, Model 1120.

**LATE REPORTS AND CORRECTIONS** will be carried only in the June and December issues of this bulletin.

**INTERPOLATED VALUES** for monthly precipitation totals may be found in the annual issue of this publication.

**IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:**

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

+ And also on an earlier date or dates.

++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

\* Amount included in following measurement, time distribution unknown.

// Gage is equipped with a windshield.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

**IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:**

AR This entry in time of observation column in Station Index means after rain.

C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

G "Soil Temperature" table.

B "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" table.

SS This entry in time of observation column in Station Index means observation made near sunset.

VAR This entry in time of observation column in Station Index means variable.

# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA. The first may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402, while the latter two may be obtained from the National Climatic Center, Federal Building, Asheville, N.C. 28801.

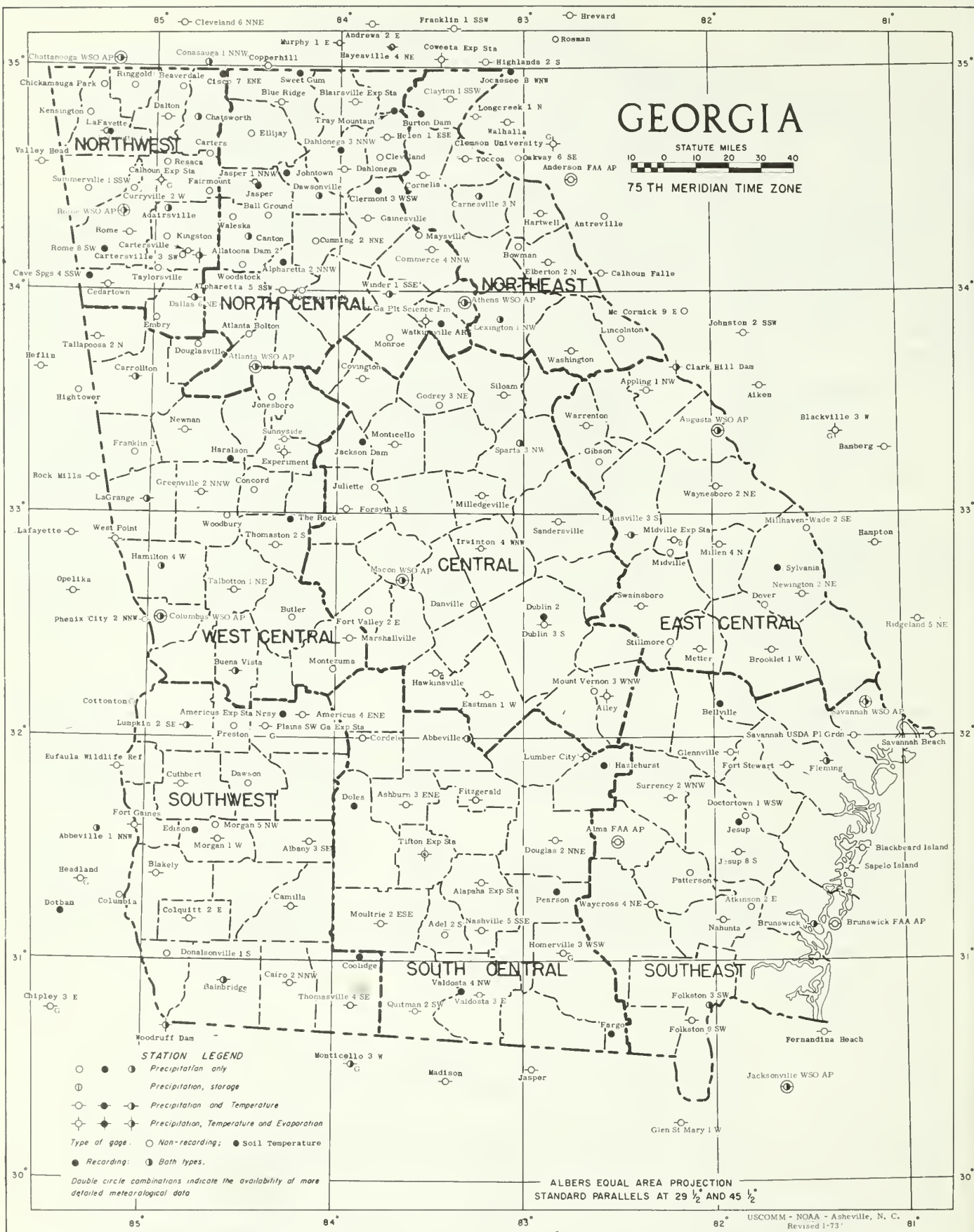
Information concerning the history of changes in locations, elevations, exposures, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the National Climatic Center at the address shown above.

Subscription Price: \$2.50 a year for each section including annual summary; \$1.00 additional for foreign mailing; 20¢ single copy; 20¢ annual summary. Make checks payable to Department of Commerce, NOAA: send payments and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801. Attn: Publications.

I certify that this is an official publication of the National Oceanic and Atmospheric Administration, and is compiled from records on file at the National Climatic Center, Asheville, North Carolina 28801.

*William H. Hoggard*  
Director, National Climatic Center











U.S. DEPARTMENT OF COMMERCE  
NATIONAL CLIMATIC CENTER  
FEDERAL BUILDING  
ASHEVILLE, N.C. 28801

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# CLIMATOLOGICAL DATA

## GEORGIA

U.S. DEPARTMENT OF COMMERCE  
National Oceanic and Atmospheric Administration  
Environmental Data Service



### TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE			
CAMILLA	99	DATE	11
LOWEST TEMPERATURE			
BLAIRSVILLE EXP STA	28	DATE	18
GREATEST TOTAL PRECIPITATION			
CARTERS	13.03		
LEAST TOTAL PRECIPITATION			
MIDVILLE EXP STA	1.02		
GREATEST 1 DAY PRECIPITATION			
CARTERS	5.90	DATE	28

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No. 5

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## MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

GEORGIA

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Station		Temperature											Precipitation													
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days				
											Max.		Min.						Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More		
											30° or Above	32° or Below	31° or Below	0° or Below												
* * * NORTHWEST 01																										
ALLATOONA OAM 2		76.4	51.1	63.8		86	12	39	18+	89	0	0	0	0	10.08		2.96	28	.0	0		9	5	3		
CALHOUN EXP STATION		78.6	52.6	65.6		86	23	36	18	70	0	0	0	0	10.60		3.88	28	.0	0		8	5	4		
CARTERSVILLE		76.7	51.8	64.3		86	11	34	18	92	0	0	0	0			3.29	20	.0	0					3	
CECARTOWN		79.1	52.1	65.6		89	11	36	5	67	0	0	0	0	8.23		2.25	8	.0	0		7	7	3		
DALLAS 7 NE		76.5	47.8	62.2		87	12	34	5	118	0	0	0	0	8.07		2.96	20	.0	0		7	5	2		
DALTON		76.8			M	87	24+				0	0			7.89		3.33	28	.0	0		6	4	3		
LA FAYETTE		76.6	48.8	62.7		86	11	34	5	114	0	0	0	0	8.46		3.51	28	.0	0		6	4	3		
ROME		77.5	52.7	65.1	- 5.1	85	11+	39	18+	71	0	0	0	0	8.59	5.02	2.83	20	.0	0		7	4	3		
ROME WSD AP		78.6	51.7	65.2	- 3.5	88	11	37	18	72	0	0	0	0	10.22	6.42	3.86	27	.0	0		10	3	3		
DIVISION				64.3	- 5.2										9.02	5.32			.0							
* * * NORTH CENTRAL 02																										
ALPHARETTA 5 SSW		75.1	47.3	61.2		85	12	34	19	139	0	0	0	0	7.86		2.59	20	.0	0		9	4	3		
ATHENS WSD AP		77.0	53.7	65.4	- 4.7	88	11	39	18	65	0	0	0	0	8.02	4.41	4.48	28	.0	0		8	4	2		
ATLANTA WSD AP		76.2	53.8	65.0	- 4.1	86	11	39	16	72	0	0	0	0	7.14	3.98	2.10	28	.0	0		9	5	3		
BLAIRSVILLE EXP STA		71.0	44.2	57.6	- 6.1	81	11	28	18	228	0	0	3	0	8.81	4.80	3.45	28	.0	0		10	6	3		
BLUE RIDGE		73.7	50.1	61.9		81	29+	32	18+	134	0	0	2	0	8.54		4.02	28	.0	0		6	5	3		
COMMERCE 4 NNW		77.4	49.8	63.6		88	12	37	19+	91	0	0	0	0	7.64		2.82	24	.0	0					3	
DAHLONEGA		75.3	48.5	61.9	- 5.3	87	12	34	19+	124	0	0	0	0	10.40	6.39	3.54	28	.0	0		8	5	3		
GAINESVILLE		74.0	50.9	62.5	- 5.7	85	12	37	18+	112	0	0	0	0	8.49	4.77	2.09	24	.0	0		8	6	4		
HENRI 1 ESE		75.9	47.9	61.9		86	10	30	18	116	0	0	2	0	11.79		4.50	28	.0	0		7	4	4		
JASPER 1 NNW		73.7	52.1	62.9		84	11	32	18	99	0	0	1	0	9.49		3.77	26	.0	0		8	6	3		
U OF GA PLT SCIENCE FM		78.4	54.9	66.7		89	11	39	18	48	0	0	0	0	7.90		1.86	29	.0	0		7	6	4		
WINDER 1 SSE		78.2	51.8	65.0		88	11	35	18	68	0	0	0	0	7.53		1.82	20	.0	0		8	6	4		
DIVISION				63.0	- 5.5										8.63	4.98			.0							
* * * NORTHEAST 03																										
CLAYTON 1 SSW		74.1M	46.1M	60.1M	- 4.4	85	11	30	18+	155	0	0	2	0					.0	0						
CORNELIA		75.6	48.6	62.1	- 4.9	85	11	32	18	115	0	0	1	0	8.31	4.39	2.28	9	.0	0		9	6	2		
ELBERTON 2 N		79.2	50.1	64.7		89	11	32	18	83	0	0	1	0	10.47		2.21	29	.0	0		8	7	5		
HARTWELL		78.3	51.8	65.1	- 5.3	90	11	35	18	68	1	0	0	0	12.05	8.89	2.50	24	.0	0		11	6	6		
TOCOSA		78.8	51.6	65.2	- 4.1	89	11	36	16	59	0	0	0	0	7.90	4.00	2.09	9	.0	0		10	5	2		
WASHINGTON		77.9	50.7	64.3	- 6.9	90	12	37	19+	76	1	0	0	0	5.34	2.08	2.38	29	.0	0		7	3	1		
DIVISION				63.6	- 5.0										8.81	5.10			.0							
* * * WEST CENTRAL 04																										
BUENA VISTA		82.0			M		91	11			2	0	0	0	4.65		.99	28	.0	0		6	5	0		
CARROLLTON		78.4	51.0	64.7		88	11	36	18+	77	0	0	0	0	9.23		2.62	20	.0	0		9	6	4		
COLUMBUS WSD AP		80.3	57.8	69.1	- 3.0	90	11	43	5	28	1	0	0	0	4.53	1.03	1.61	28	.0	0		7	3	2		
EXPERIMENT		77.3	54.5	65.9		87	24+	41	18+	53	0	0	0	0	6.46		1.85	20	.0	0		8	5	4		
GREENVILLE 2 NNW																			.0	0						
LA GRANGE		80.5	52.5	66.5		90	11	36	5	62	1	0	0	0	5.23		1.20	20+	.0	0		10	4	2		
MARSHALLVILLE					M												4.50	29	.0	0						
NEWMAN		79.7	53.1	66.4	- 4.3	91	11	39	18+	53	1	0	0	0	9.31	5.90	2.73	20	.0	0		7	6	3		
SUNNYSIDE		77.9	55.2	66.6	- 4.7	88	11	41	18+	54	0	0	0	0	6.44	3.33	1.38	20	.0	0		9	6	2		
TALADOTON 1 NE		81.2	54.5	67.9		91	11	36	5	42	1	0	0	0	4.29		1.60	28	.0	0		7	3	2		
TALLAPOOSA 2 N		78.2	49.4	63.8	- 3.7	88	11	31	5	95	0	0	1	0	10.37	6.76	3.25	28	.0	0		7	7	4		
THOMASTON 2 S		82.0	53.2	67.6		90	23+	41	18	27	2	0	0	0	5.10		2.16	28	.0	0		6	2	2		
WEST POINT		80.3	51.3	65.8	- 5.6	91	12	39	6	61	1	0	0	0	4.87	1.23	1.55	9	.0	0		8	3	1		
DIVISION				66.4	- 4.8										6.41	2.99			.0							
* * * CENTRAL 05																										
AILEY		84.1M	58.4M	71.3M		94	24			16	4	0	0	0	1.59		.67	9	.0	0		5	1	0		
COVINGTON		78.9	54.5	66.7	- 4.0	87	11	39	18	50	0	0	0	0	7.18	3.86	2.39	20	.0	0		8	4	3		
DUBLIN 3 S		84.1	55.4	69.8	- 3.7	95	12	43	18+	17	4	0	0	0	4.25	.66	1.97	9	.0	0		6	4	1		
EASTMAN 1 W		82.4	57.2	69.8	- 4.8	92	24	46	6	16	2	0	0	0	2.71		1.18	9	.0	0		5	2	1		
FORSYTH 1 S		81.8	54.6	68.2		90	23+	39	18+	34	3	0	0	0	4.78		1.79	28	.0	0		6	3	2		
HAWKINSVILLE		83.7M	54.8M	69.3M	- 4.2	93	24+	45	6	14		0	0	0	2.53		1.10	9	.0	0					1	
IRWINTON 4 WNW					M			41	6			0	0	0					.0	0						
MACON WSD AP		82.9	57.2	70.1	- 3.8	95	23	43	16	27	2	0	0	0	4.25		2.53	29	.0	0		6	2	1		
MILLEDGEVILLE		80.8	50.5	65.7	- 6.0	92	24+	38	19+	68	2	0	0	0	3.64		2.01	29	.0	0		5	2	1		
MONTICELLO		80.0	54.7	67.4		90	12	40	18	33	1	0	0	0	4.74		1.62	20	.0	0		6	3	2		
SANDERSVILLE		81.5	56.2	68.9		91	23	40	18+	40	3	0	0	0	3.36		1.66	29	.0	0		4	2	2		
SILCAM		78.9M	54.4M	66.7M	- 4.1	89	23+	39	18+	52	0	0	0	0	5.75	1.74	2.60	29	.0	0		7	3	2		
DIVISION				68.5	- 3.9										4.07	.52			.0							
* * * EAST CENTRAL 06																										
APPLING 1 NW		80.0	51.8	65.9		90	12	38	18	62	1	0	0	0	3.33		1.05	9	.0	0		7	3	1		
AUGUSTA WSD AP		81.2	55.1	68.2																						

See Reference Notes Following Station Index



## MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

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Station		Temperature												Precipitation														
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days						
											Max.								Min.				Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
											31° or Above	32° or Below	33° or Below	0° or Below					31° or Above	32° or Below	33° or Below	0° or Below						
LOUISVILLE 3 S METTER		83.9	56.9	70.4	- 2.8	93	24	43	18+	26	5	0	0	0	2.63	- .79	1.17	8	.0	0		5	2	2				
MIDVILLE EXP STA		84.2	58.8	71.5		93	24+	45	16	14	6	0	0	0	1.02		.64	8	.0	0		3	1	0				
MILLEN 4 N		84.0				94	23				7	0	0	0	1.78	- 1.90	.65	8	.0	0		5	2	0				
NEWINGTON 2 NE		84.7	61.1	72.9		96	23	48	5	5	7	0	0	0	1.41		.65	30	.0	0		4	1	0				
SWAINSBORO		84.7	57.1	70.9		94	23	44	17+	12	6	0	0	0	1.27		.88	8	.0	0		3	1	0				
WARRENTON		82.2	53.5	67.9	- 3.8	92	12	40	6	30	3	0	0	0	5.61	2.42	2.35	29	.0	0		7	3	2				
WAYNESBORO 2 NE			52.0					39	19			0	0	0	2.48		1.09	9	.0	0		4	3	1				
DIVISION				70.0	- 3.2										2.47	- .89			.0									
* * * SOUTHWEST 07																												
ALBANY 3 SE		82.7	58.3	70.5	- 4.8	91	12	44	5	17	3	0	0	0	5.66	1.79	1.92	27	.0	0		5	5	2				
AMERICUS 4 ENE		82.0	58.7	70.4	- 3.1	91	23+	46	16+	15	2	0	0	0	5.16	1.77	2.15	9	.0	0		8	3	2				
BAINBRIDGE		86.5	59.7	73.1	- 1.7	96	11	43	5	9	9	0	0	0	5.79	2.02	3.01	27	.0	0		5	3	2				
BLAKELY		83.0M	57.4M	70.2M	- 3.9	93	12	45	6+	13	4	0	0	0	8.58	4.68			.0	0								
CAIRO 2 NNW		85.0	57.8	71.4		93	10	46	16+	4	4	0	0	0	6.34	2.85	2.63	27	.0	0		8	3	2				
CAMILLA		85.6	59.8	72.7		99	11	45	5	7	5	0	0	0	7.53		3.81	27	.0	0		7	4	2				
COLQUITT 2 E		84.6	59.4	72.0		95	12	43	17	12	4	0	0	0	9.26		3.65	27	.0	0		7	4	2				
CUTHBERT		84.6	58.6	71.6		93	12+	45	6+	10	4	0	0	0	7.16		2.53	28	.0	0		8	4	3				
FORT GAINES		82.0	59.4	70.7	- 3.1	92	11	44	5	15	3	0	0	0	7.02	3.32	2.21	28	.0	0		6	4	4				
LUMPKIN 2 SE		82.5	54.9	68.7		92	11	39	6	36	1	0	0	0	6.34		1.98	28	.0	0		6	5	3				
MORGAN 1 W															6.38		2.00	29+	.0	0		7	3	3				
PLAINS SW GA EXP STA		80.6	57.6	69.1		92	12	46	16+	17	1	0	0	0	6.44		2.00	29	.0	0		8	5	2				
THOMASVILLE 4 SE		86.0M	57.7M	71.9M	- 2.4	93	12+	44	6	5		0	0	0	3.16	- .69	1.30	26	.0	0		6	3	1				
DIVISION				71.0	- 3.4										6.52	2.81			.0									
* * * SOUTH CENTRAL 08																												
ALAPAMA EXP STATION		84.3	59.2	71.8	- 1.8	92	23+	47	5	2	5	0	0	0	8.00	4.48	2.12	27	.0	0		9	5	3				
ASHBURN 3 ENE		81.6	60.1	70.9		91	23+	48	6	6	2	0	0	0	3.85		1.30	9	.0	0		5	4	2				
CORDELE		85.2M	59.0M	72.1M		93	12+	45	5	7	4	0	0	0	5.15		2.00	8	.0	0		7	4	2				
DOUGLAS 2 NNE		83.0	59.1	71.1		93	24+	48	18+	4	4	0	0	0	5.43		1.52	30	.0	0		10	3	2				
FITZGERALD		84.2	61.8	73.0	- 1.9	92	23+	50	5	4	4	0	0	0	2.53	- .81	.93	27	.0	0		5	2	0				
HOMERVILLE 3 WSW		84.9	60.0	72.5		93	11	46	17	5	3	0	0	0	7.78		2.73	30	.0	0		7	7	3				
LUMBER CITY		83.9	57.3	70.6		94	24	46	6	11	4	0	0	0	1.98	- 1.84	.71	27	.0	0		5	1	0				
MOULTREE 2 ESE		85.7	59.3	72.5	- 2.6	94	23+	47	6	3	7	0	0	0	6.58	3.21	2.20	26	.0	0		8	5	3				
NASHVILLE 5 SSE		84.9	59.3	72.1		93	11	46	17+	8	5	0	0	0	8.19		4.04	30	.0	0		7	3	2				
QUITMAN 2 SW		83.9	59.7	71.8	- 2.9	93	12	50	17+	5	5	0	0	0	3.00	- .70	1.50	30	.0	0		4	2	2				
TIFTON EXP STATION		83.2	60.1	71.7	- 2.2	92	12	48	17	7	3	0	0	0	3.24	- .15	1.45	27	.0	0		5	3	1				
VALDOSTA 3 E		85.3	59.3	72.3		92	11	45	5	5	4	0	0	0	3.69		1.13	27	.0	0		6	3	1				
DIVISION				71.9	- 2.4										4.95	1.41			.0									
* * * SOUTHEAST 09																												
ALMA FAA AP		83.9	60.8	72.4		92	23+	47	17	5	3	0	0	0	3.95		1.65	27	.0	0		7	2	1				
BLACKBEARD ISLAND		83.7M	61.2M	72.5M		94	12	50	6	4	0	0	0	0	4.69		2.70	30	.0	0		6	2	1				
BRUNSWICK																												
BRUNSWICK FAA AP		83.5	64.0	73.8		96	11	50	6	6	5	0	0	0	4.71		1.72	30	.0	0		10	2	2				
FLEMING		85.2	59.1	72.2		94	23	43	6	11	7	0	0	0	2.97		1.05	30	.0	0		5	2	1				
FOLKSTON 9 SW		87.2	60.4	73.8		96	11	46	17	1	11	0	0	0	5.91		2.16	30	.0	0		8	3	2				
FORT STEWART		86.2	59.4	72.8		96	11	48	6	3	9	0	0	0	3.30		1.47	8	.0	0		6	2	1				
GLENNVILLE		85.6	61.2	73.4	- .5	96	23	50	6+	3	9	0	0	0	3.05	- .16	1.04	30	.0	0		5	2	1				
JESUP 8 S		86.3	59.0	72.7		95	23	44	6	8	9	0	0	0	3.48		.77	30	.0	0		8	5	0				
NAHANTA		85.0	60.2	72.6		93	11	45	17+	8	6	0	0	0	7.42		3.52	30	.0	0		6	4	4				
SAPELO ISLAND		83.4	64.4	73.9		93	11	51	16	0	5	0	0	0	2.95		1.53	30	.0	0		6	1	1				
SAVANNAH USOA PL GRON		86.2M	58.7M	72.5M	.5	94	24+	42	17+	14	10	0	0	0	1.86	- 2.63	.69	9	.0	0		5	1	0				
SAVANNAH WSO AP		84.5	62.5	73.5	.1	95	23	48	5	4	5	0	0	0	1.23	- 2.54	.43	8	.0	0		4	0	0				
SAVANNAH REACH		81.3M	64.2M	72.8M		90	31	40	6	7	1	0	0	0	1.52		.68	30	.0	0		4	1	0				
SURRENCY 2 WNW		86.1	57.7	71.9		94	23+	43	17	6	7	0	0	0	3.30		1.18	27	.0	0		7	2	2				
WAYCROSS 4 NE		85.3	58.4	71.9	- 2.8	94	12	44	6+	22	8	0	0	0	5.85	2.28	3.30	30	.0	0		7	3	2				
DIVISION				72.8	- 1.2										3.75	.39			.0									

See Reference Notes Following Station Index



# DAILY PRECIPITATION

GEORGIA  
MAY 1973

Station	Total	Day of Month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
• • • NORTHWEST 01																																
ADAIRSVILLE	7.35			.02	.30				1.26	1.46			.49							.04	.80				.62	.85	.10			2.00	.01	
ALLATONDA DAM 2	10.08			.02	.40				.76	1.70			.47							.26	2.55			.03	.66	.27			2.96	T		
BEAVERDALE	7.89			.02	.10				1.62	.86			.16						.02	.86				1.12	.09			3.40				
CALWADIN EXP STATION	10.60			.60					1.95	.24			.45	.12						.07	2.18			T	1.11			3.88				
CARTERS	13.03			*	.98				.91	1.10			1.00							.08	2.20			.02	.84			5.90	T			
CARTERSVILLE	-			-				1.09	.84			-								3.29			.33	.31				1.64				
CARTERSVILLE 3 SW	8.30			.02	.51			1.89	.28			.36								2.65	.02		.02	.58	.08			1.91	T			
CEADARTOWN	8.23			.52				2.25	.62											2.21				.84		1.26		.57	T			
CHATS WORTH	9.62			.07	.10			1.43	1.39				.40							1.79				1.04				3.38				
CHICKAMAUGA PARK	7.82				.06			1.07	.06				.44							1.79				1.92				2.48				
CURRYVILLE 2 W	11.48			.20	.18			2.03	1.69			.23								.02	3.16			.03	.72			3.22				
DALLAS 7 NE	8.07			.02	.47			.45	.96			.50								2.96			T	.71	.02	.03		1.93	.02			
DALTON	7.69			.06	.03			1.70	1.11			.29								1.76			.59	.02			3.33					
EMORY	8.30				.55			.52	.55			.54								2.40				.80			.86	.10	1.90	.08		
FAIRMOUNT	7.81			T	.24			.90	.40			.48								1.71				.77	T			3.38				
KENSINGTON	8.52		.01	.04	.07			1.68	.32			.40								1.66			T	.54			.04	1.76				
KINGSTON	8.63			T	.15			.88	1.30			.42								3.01			.07	.72	.05			2.03				
LA FAYETTE	8.46			.05				2.16	.22			.37								1.55			T	.57	T	.13		3.51				
RESACA	9.57			.30				1.82	1.41			.25								1.96								3.10				
RINGGOLD	7.50			.05	.09			1.82	.55			.82							T	1.30				1.33	.04			1.50				
ROME	8.59			T	.06			2.00	.12			.24							T	2.83			.08	.80	.12			2.34				
ROME WSO AP	10.22	R		.03	.28			.31	1.94	T		.30	.01						T	2.31	.36		.27	.43			3.86	.12				
SUNNYSVILLE 1 SSW	8.69			.12				2.12	.43											T	2.43					*	*	3.52				
TAYLORSVILLE	5.77			T	.29			1.87	.03			.35								.03	2.27				.36			3.57				
• • • NORTH CENTRAL D2																																
ALPHARETTA 5 SSW	7.86				.44				.10	.43			.30	.13						2.59	T		T	1.27	T		T	1.62	.98			
ATHENS WSO AP	8.02			.38				.72	T			.35	.36						.01	1.00	.43		.50	.13		.01	4.48	.01				
ATLANTA BOLTON	7.21				.51			.32	.30				.36							2.33				1.50				1.18	.65			
ATLANTA WSO AP	7.14	R	T	.32				.75	T			.07	.27						T	1.32	1.27		.62	.31	.01	.10	2.10					
BALL GROUND	8.27				.21			1.03	1.19			.39								1.92			1.27	.39			1.93	.01				
BLAIRSVILLE EXP STA	8.81			.15	.56			1.05	.70			.13							.02	1.70				.51	.32	.22	3.45					
BLUE RIDGE	8.54			.59				1.45				.23	.13						T	1.62			T	.63			T	4.02				
CANTON	7.97			T	.37			1.25	1.47			.18								2.36			T	.73	.06		1.55	T				
CLEVELAND	12.06			.01	.47			.96	1.14			.20								2.06	.21			.73	.35			5.68	.25			
COMMERCE 4 NNW	7.64				.52			1.49	.70			T								1.49	.07					2.62	.14	T	.58	1.32		
CUMMING 2 NNE	9.28				.58			.48	1.70			.32								1.75			2.35	.05	T	T	1.20	.85				
DANVINGEN	10.40			.43				.73	2.48			.21								1.78			.91	.32			3.54					
DANSONVILLE	9.07				.35			.55	1.90			.75								1.70	.13		T		T	2.30						
ELLIJAY	11.50	T	.68		.22			.67	.82			.27							T	1.98			T	1.14	.14	T	5.58					
GAINESVILLE	8.49				.46			1.04	.80			.18							T	1.93			2.09	.07			.85	1.07				
HELEN 1 ESE	11.79			.21				2.50				.20								2.75			1.21			.42	4.50					
JASPER 1 NNW	9.49			.20				1.60	.55			.80								1.82			.61	.14			3.77					
HAYSVILLE	7.30			.42				.05	.65			.03								1.47			2.47	.13			.47	1.61				
MONROE	7.32			.40				.08	.64			.01								1.91			.74			T	1.83	1.66				
NORCROSS 3 NW	7.67			.50				.25	.45			.45	.15							3.18	.02		1.13	.04		T	.48	1.02				
U OF GA PLT SCIENCE FM	7.90			.49				.73				.13								.52	1.12		1.34			.04	1.80	1.86				
WALESKA	8.34			.19				.80	1.35			.60		.01						1.93		.01	.01	1.05	.18		.01	2.63	.01			
WINDER 1 SSE	7.53			.23				.12	.53			.59								1.82			1.17				1.60	1.45				
WOODSTOCK	8.70			.74				.55	1.68			.59								2.60			.02	.63	.04			1.77	.08			
• • • NORTHEAST 03																																
BOWMAN	8.45			.53				.05				.03							.01	1.65			.92	.05		.82	2.72	1.65	.02			
CARNESVILLE 3 N	10.05			.29				.92				.232								2.06			1.95				2.51					
CLAYTON 1 SSW	-	T	.45		.22			2.12	.17			.15	.02						.02	T	2.20		T	1.20	.98	.58	-	-	-	-	-	-
CORNELIA	8.31			.83				.28	2.28		.01	.87								2.00			.95	.16			.77	.77				
ELBERTON 2 N	10.47			.83				.02	.59			.25																				



# DAILY PRECIPITATION

GEORGIA  
MAY 1973

Station		Total	Day of Month																																						
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31								
EAST CENTRAL 06																																									
APPLING 1 NW	R	3.33			.12					1.05			.24	T							.54	.03		.03			.10		.77	.45											
AUGUSTA WSO AP		2.35		.16						1.25		.30									.13	.19		T	.03		.09	T		.40											
BROOKLEY 1 W		2.60			.15					.37	.03				T									.06		.04	.81		.32	.82											
DOVER		-			.15					-														.31						.65											
GIBSON		3.53			.20					1.62			.04										.38		.03	.10	T	1.31		.62	.54										
LOUISVILLE 3 S		2.63			.12					1.17	.20											.14			T				1.00												
MEYER		2.07		-	-	-																			-	-	-	-													
MILOVILLE		1.02								.60												.50						.35		.50	.12										
MILOVILLE EXP STA		1.78			.08					.64	.01											.04			.02			.13		.10											
MILLEN 4 N										.65												.15		.15			.53			.30											
MILLHAVEN-WADE 2 SE		1.55			T					.65						.09											.08		.63		.10	T									
NEWINGTON 2 NE		1.41			.06					.06					T											.34	.08	.10	.20		.65										
STILLMORE		2.16			.13					.95																			.40		.18										
SWAINSBORO		1.27								.88																															
WARRENTON		5.61			.14					1.40			.11												.10		.02	.27		2.35	.47										
WAYNESBORO 2 NE		2.48			.16					1.09																															
SOUTHWEST 07																																									
ALBANY 3 SE		5.66								.97															.14	.04		.66	1.92		.60	1.47									
AMERICUS 4 ENE		5.16			.10					2.15			T													.29	.15	.08	.79	1.19	.27	T									
RAINSBORO		5.79			.05					.81				.02												.04	.29	.45	3.01	.02	1.05	.05									
BLAKELY		8.58			.50					1.82						T										.18	.16	.40	.02	.04	1.44	.42	T								
LAIRD 2 NNW		6.34			.01					1.12			.62	.49												.15	T	.40	2.63	.04	.40	.48									
CAMILLA		7.53								.62																															
COLOUITY 2 E		9.26			.17					.98	.08																.32	1.86	3.81	.14	.63	.15									
CUTHBERT		7.16			.40			T	1.27																	.18	1.20	.49	.48	2.53	.57	.04									
DANSON		6.25			.04					1.90																	.22	.06	.32	1.98	.07	.62	1.04								
ODONALSONVILLE 1 S		6.54			.15					1.15															.30	.07	.64	.68	2.45	T	.30	.57	.03								
FORT GAINES		7.02								1.07																.49	.15	1.70	2.21	1.35	.05										
LUMPKIN 2 SE		6.34					T	.02	1.10																	.62	.54	T	1.98	1.77											
MORGAN 1 W		6.38							2.00																		.10	1.78		.25	2.00	.15									
MORGAN 5 NW		5.95			.10					1.83																	.12	.02	.11	2.19	1.54	.04									
PLAINS SW GA EXP STA		6.44			.02					1.03																.82	.48	.01	.17	.82	.98	2.00	.11								
PRESTON		7.29								1.54																.72	.76	.01	1.04	1.86	1.36										
THOMASVILLE 4 SE		3.16								.76															.12	.23	1.30		.11	.64											
SOUTH CENTRAL 08																																									
ABBEVILLE		3.85			.30					1.10						.20																									
ADEL 2 S		6.74								.69	.02																.20	.85	.69	3.32	.12	1.70									
ALAPAH EXP STATION		8.00								.91				1.47													.13	.24	.85	.14	2.12	.41	1.73								
ASHBURN 3 ENE		3.85			T	T				1.30																	.55	.07	1.22	.55	.14										
CONOLEE		5.15			.21					2.00																	1.00	.38	.02		.05	.35	.57	.02							
DOUGLAS 2 NNE		5.43			.25					.49				.25													.90	.10	.10	.18	.08	1.41	T	1.52	.15						
FITZGERALD		2.53			.07					.58																	.32	.14	.05	.93	.06	.34	.04								
HOMERVILLE 3 WSW		7.78			.07					.71																	.82	.01	.72	1.02	1.10	.52	2.73								
LUMBER CITY		1.98			.35					.42																	.13	.71		T	.71	.16	.08								
MOULTRIE 2 ESE		6.58			T					.54				.45	T												.15	.74	2.20	1.12	.01	.31	1.08	T							
NASHVILLE 5 NSE		8.19								.40	.04																	.29	.89	.30	2.05	.18	4.04								
QUITMAN 2 SW		3.00								.20																				1.20		1.50	.10								
TIFTUN EXP STATION		3.24			.05					.62																		.01	.04	.13	1.45	T	.02	.76	.03						
VALDOSTA 3 E		3.69						T		.71	.06			.05	T	.01											.04	.12	T	.01	.04	.13	1.45	T	.02	.76	.03				
SOUTHEAST 09																																									
ALMA FAA AP		3.95			.36					.34				.05													.03	T	.03	.30	.09	.12	1.65	.22	.76						
ATKINSON 2 E		8.96			.15					.40					1.05	.49														1.28	.42	.45	.64	4.35	.22						
BLACKBEARD ISLAND		4.69			.04					.16																					.38	.07	.28	2.70	.57						
BRUNSWICK		-																																							
BRUNSWICK FAA AP		4.71								.39				.18	.16																.21	.15	.21	.30	.25	1.14	1.72				
DOCTORTOWN 1 WSW		3.78			.21					.55				.01																	.22		.60		1.90	.29					
FLEMING		2.97			.08					.14	.95																				.47			.25	1.05						
FOLKSTON 3 SW		7.30								.29						.33															.03			.43	.54	.06					
FOLKSTON 9 SW		5.91								.45						.27															.30	.42	.38	.79	1.14	2.16					
FORT STEWART		3.30			.21					1.47	.12					.21																.41	.88								
GLENNVILLE		3.05			.42					.32						.01															.02		.87		.37	1.04					
JESUP 8 S		3.48			.13					.14	.11			.72	T																.53	T	.57	.51	.77						
NAMUNTA		7.42			.09					.26						.06															1.17	.12	.75	1.20	1.00	3.52					
PATTERSON		5.93			.10																											.75		.75		3.55					
SAVELO ISLAND		2.95			.06							.22				.24															T	.09	.02	.78	.16	.06	.04	.31	1.53	.22	
SAVANNAH USOA PL GRDN		1.86			.04					.03	.69																				.04		.37		.21	.35	.13				
SAVANNAH WSO AP	R	1.23		T						.43	.33																														



## DAILY TEMPERATURES

GEORGIA  
MAY 1973

Station		Day of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
NORTHWEST	01																																
ALLATOONA OAM 2	MAX MIN	81 43	79 54	73 61	68 40	71 39	73 40	70 56	75 56	70 57	77 52	84 53	86 54	78 47	72 45	74 47	69 40	73 42	71 39	73 44	64 56	72 50	78 51	85 54	85 60	78 54	82 55	85 64	82 63	81 59	78 55	81 55	76.4 51.1
CALHOUN EXP STATION	MAX MIN	81 53	81 63	75 63	70 40	72 37	73 42	76 56	79 63	80 53	85 50	85 63	77 55	74 49	74 43	74 53	72 38	71 46	71 36	70 46	78 56	80 47	84 50	86 64	82 61	83 52	84 58	84 63	83 65	85 57	83 54	83 52	78.6 52.6
CARTERSVILLE	MAX MIN	79 58	77 62	71 61	69 38	71 35	71 42	75 57	75 61	77 53	84 48	86 60	85 56	74 45	71 42	70 51	68 36	69 47	69 34	68 46	74 56	77 47	84 48	84 62	79 60	84 50	83 59	83 64	81 66	80 58	81 52	80 51	76.7 51.8
CEDARTOWN	MAX MIN	81 51	78 62	75 60	71 40	74 36	73 43	76 54	79 70	79 55	87 50	89 61	82 47	83 51	74 42	71 50	73 38	72 46	74 46	71 54	75 49	79 49	85 50	87 62	84 50	80 52	84 59	84 63	84 62	80 57	84 53	83 53	79.1 52.1
DALLAS 7 NE	MAX MIN	80 42	79 53	74 53	69 44	70 34	72 40	74 50	76 54	75 53	77 44	86 50	87 50	81 44	72 44	76 40	70 37	70 37	70 35	72 40	66 47	73 48	83 47	84 49	76 55	80 52	80 58	81 60	84 60	80 57	77 53	81 53	76.5 47.8
DALTON	MAX MIN	80 49	82 53	74 60	66 37	71 34	72 42	73 46	76 55	76 51	84 47	87 52	82 55	75 44	73 41	73 44	69 36	74 40	70 36	73 43	66 50	77 47	83 53	87 60	73 52	80 56	85 64	78 62	84 56	78 51	84 49	76.8 48.8	
LA FAYETTE	MAX MIN	70 49	80 53	70 60	67 37	71 34	73 42	70 46	75 55	78 51	80 47	86 52	85 55	76 44	75 41	74 44	70 36	73 40	70 36	69 43	67 50	78 47	83 53	85 60	75 52	80 56	84 64	80 62	85 56	85 51	83 49	76.6 48.8	
ROME	MAX MIN	81 52	78 62	73 61	72 44	73 39	70 44	76 57	79 62	78 56	85 51	85 61	76 56	73 47	73 45	71 53	72 40	72 46	72 46	73 47	74 51	78 51	82 51	84 63	77 60	81 53	83 59	84 62	82 63	82 59	81 53	81 53	77.5 52.7
ROME WSO AP	MAX MIN	82 51	77 62	70 47	75 38	77 38	73 43	76 57	79 63	80 54	86 49	88 57	80 52	76 48	74 46	70 50	73 39	72 47	72 37	70 45	77 56	80 50	86 50	86 63	74 59	81 52	85 59	85 64	87 64	78 57	84 53	83 52	78.6 51.7
* * *																																	
NORTH CENTRAL	02																																
ALPHARETTA 5 SSW	MAX MIN	77 40	77 52	72 57	71 39	69 36	73 36	68 40	75 52	73 59	77 49	83 49	85 55	75 46	70 42	74 42	69 37	69 37	70 35	69 34	63 48	73 50	76 47	82 47	82 59	72 51	80 51	83 51	82 61	81 60	78 53	80 52	75.1 47.3
ATHENS WSO AP	MAX MIN	79 52	73 58	73 51	72 43	74 41	65 44	77 54	69 61	79 62	84 55	88 59	78 57	73 51	76 52	73 47	72 41	73 49	71 39	69 46	74 57	79 52	83 50	85 62	78 60	81 56	82 59	83 61	83 66	79 64	82 57	81 58	77.0 53.7
ATLANTA WSO AP	MAX MIN	76 54	72 58	73 50	70 42	73 43	70 46	74 54	73 62	78 57	84 55	86 61	76 56	71 53	74 50	69 49	70 38	72 50	69 41	65 47	74 55	79 44	83 54	83 65	76 50	80 55	80 62	84 62	85 65	80 61	82 58	81 57	76.2 53.8
BLAIRSVILLE EXP STA	MAX MIN	77 40	73 53	68 59	65 40	63 31	67 34	66 38	69 57	65 52	74 42	81 46	79 46	69 38	68 35	69 39	62 30	68 35	62 35	68 33	67 44	70 44	71 41	80 45	80 57	66 51	76 51	78 54	73 61	76 55	74 47	77 44	71.0 46.7
BLUE RIDGE	MAX MIN	78 55	74 60	68 53	68 38	71 33	69 40	72 58	70 62	77 52	81 45	80 61	72 52	71 46	69 42	65 50	70 32	60 40	69 42	68 40	73 55	75 42	79 43	81 62	72 60	75 50	78 55	78 60	80 63	81 58	80 60	80 55	73.7 50.1
COMMERCE 4 NNW	MAX MIN	78 42	78 50	74 57	70 42	73 40	78 42	65 52	76 53	73 62	79 51	85 51	88 55	82 49	74 42	78 45	74 38	72 37	72 37	76 37	68 52	76 49	80 46	84 47	85 58	75 54	82 55	81 62	86 64	82 63	72 54	82 54	77.4 49.8
DAHLONEGA	MAX MIN	78 42	77 52	72 58	72 44	69 39	74 39	66 45	73 55	68 53	78 51	84 55	87 55	77 47	75 43	77 44	69 38	72 43	69 34	71 34	62 44	74 44	79 34	84 44	84 44	69 52	79 52	82 57	75 62	80 60	78 52	80 52	75.3 48.5
GAINESVILLE	MAX MIN	78 50	78 56	70 62	68 42	68 37	75 43	67 48	73 56	69 57	76 51	81 56	85 55	76 47	71 43	73 48	69 39	69 45	68 37	68 43	63 50	73 48	75 48	80 53	81 59	71 53	78 58	80 63	76 66	79 59	76 54	79 52	74.0 50.9
HELEN 1 ESE	MAX MIN	77 57	75 52	71 58	69 35	73 31	65 46	71 48	70 59	79 51	86 45	84 53	74 51	74 41	77 40	73 54	73 35	68 39	71 30	70 35	75 54	78 44	82 45	83 58	83 58	80 49	80 51	83 62	79 62	79 57	81 48	80 48	75.9 47.9
JASPER 1 NNW	MAX MIN	76 56	72 60	68 61	67 39	71 38	65 42	72 59	72 61	76 57	82 57	84 59	73 55	70 46	72 45	69 53	69 39	67 47	69 32	62 44	72 54	74 56	81 47	82 63	73 59	79 51	81 56	77 56	77 65	75 55	79 52	78 51	73.7 52.1
U OF GA PLT SCIENCE FM	MAX MIN	78 52	78 57	75 61	70 44	75 42	75 44	77 55	74 61	79 64	86 54	89 68	79 57	77 52	78 52	72 52	73 42	73 49	72 39	72 46	73 56	79 54	83 50	85 68	83 63	82 56	82 58	83 60	83 65	81 64	82 57	82 59	78.6 54.9
WINDER 1 SSE	MAX MIN	79 48	77 50	73 58	71 40	75 38	74 43	77 53	70 59	79 61	85 52	88 58	86 54	75 50	76 50	75 53	71 38	70 43	70 35	73 40	79 55	80 45	84 46	81 63	81 58	81 51	84 58	82 68	79 65	82 61	82 53	82 54	78.2 51.8
* * *																																	
NORTHEAST	03																																
CLAYTON 1 SSW	MAX MIN	79 46	77 50	70 58	71 37	69 30	71 37	68 45	67 56	79 52	83 47	85 50	80 50	73 40	72 43	71 51	70 37	67 38	68 30	68 36	71 52	78 42	81 48	80 57	78 56	80 46	80 50	80 60	80 67	80 63	80 63	80 65	74.1 46.1
CORNELIA	MAX MIN	76 49	74 55	71 55	68 36	74 36	73 35	72 52	69 58	80 52	83 47	85 57	76 53	75 42	76 40	74 48	68 35	68 45	69 32	66 42	73 48	78 45	81 64	84 57	81 51	80 54	81 52	80 54	78 62	76 60	80 50	80 49	75.6 48.6
ELBERTON 2 N	MAX MIN	79 47	77 53	76 56	73 38	75 33	72 38	78 50	77 60	81 63	86 49	89 56	82 54	80 44	77 45	76 46	72 35	75 38	73 32	71 37	75 55	81 48	84 44	86 60	85 59	82 54	85 53	80 58	82 66	80 63	83 55	83 53	79.2 50.1
HARTWELL	MAX MIN	80 50	75 52	70 50																													



# DAILY TEMPERATURES

GEORGIA  
MAY 1973

Station		Day of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
GREENVILLE 2 NNW	MAX MIN																																
LA GRANGE	MAX MIN	80 51	79 61	78 61	72 39	76 36	76 41	77 41	76 64	80 64	86 50	90 61	89 55	78 52	78 48	79 49	73 38	76 44	75 38	73 44	70 57	82 53	87 52	88 52	87 62	81 53	83 63	86 62	87 64	84 63	84 55	85 56	80.5 52.5
MARSHALLVILLE	MAX MIN															80 50	77 45	83 50	81 50	80 49	84 60	89 58	89 55	94 71	91 65	84 62	86 65	85 63	85 69	85 66	86 63	88 62	
NEWNAN	MAX MIN	81 55	78 60	77 59	72 41	76 42	75 45	76 55	77 61	84 58	88 52	91 60	78 55	74 51	76 47	73 53	73 39	76 45	75 39	72 48	79 48	82 55	87 53	87 65	79 55	82 55	83 61	86 61	86 57	81 61	85 55	85 55	79.7 53.1
SUNNYSIDE	MAX MIN	78 54	74 57	76 62	72 44	76 41	71 45	75 53	72 62	81 65	86 54	88 64	78 57	75 54	76 52	66 53	72 42	75 49	72 41	67 47	78 55	81 55	84 53	87 67	78 60	80 57	81 62	83 62	85 64	80 65	83 58	84 58	77.9 55.2
TALBOTTON 1 NE	MAX MIN	81 52	79 62	80 58	73 47	77 36	73 40	80 52	78 47	83 70	88 52	91 61	85 56	79 57	79 59	74 54	75 39	81 47	75 45	75 47	84 53	85 47	85 45	89 61	81 59	80 58	85 60	86 66	86 74	84 58	83 56	84 58	81.2 54.5
TALLAPOOSA 2 N	MAX MIN	79 50	77 61	73 59	70 35	74 31	76 39	76 53	77 64	79 53	87 45	88 55	83 55	75 45	73 39	70 46	71 33	71 41	73 33	77 42	75 53	79 47	85 45	86 61	79 48	83 57	85 62	81 61	80 61	82 56	82 49	78.2 49.4	
THOMASTON 2 S	MAX MIN	80 51	78 58	78 57	77 47	79 44	77 43	79 42	75 61	85 65	88 51	90 60	88 57	79 54	80 50	78 51	77 43	79 42	77 41	74 44	80 47	85 53	89 53	90 65	86 62	81 53	84 59	86 57	87 64	85 62	87 57	82.0 53.2	
WEST POINT	MAX MIN	80 45	79 50	79 52	75 42	75 45	76 39	72 50	78 50	76 52	82 60	89 55	91 57	79 55	70 49	79 50	75 40	76 46	80 40	75 45	72 53	80 42	85 45	88 55	89 60	80 50	81 55	83 64	88 65	88 64	83 62	86 58	80.3 51.3
* * *																																	
CENTRAL	05																																
AILEY	MAX MIN	80 55		79 60	83 48	73 45		76 48					87 57	92 63	89 61	83 60	80 53	79 47	82 47	82 48	77 51	84 59	87 60	90 69	94 70	85 60	88 63	86 67	88 75	90 68	85 67	84.1 58.4	
COVINGTON	MAX MIN	80 54	74 58	75 59	71 44	75 41	75 44	79 55	74 61	80 64	85 55	87 61	85 57	74 53	77 51	74 52	73 41	75 46	73 39	73 45	76 56	80 54	85 52	85 67	84 59	82 54	82 60	84 61	84 67	79 64	83 58	83 58	78.9 54.5
DUBLIN 3 S	MAX MIN	83 46	82 55	80 59	84 46	77 43	80 45	78 49	82 58	75 65	85 53	88 55	95 62	89 60	82 58	82 52	80 45	78 47	82 43	79 45	82 48	83 57	86 56	90 58	94 68	85 56	89 58	88 62	90 66	88 73	84 65	86 63	84.1 55.4
EASTMAN 1 W	MAX MIN	81 51	79 55	80 56	83 50	75 48	75 46	76 49	82 57	72 64	83 56	86 61	91 61	88 62	81 53	80 48	77 48	75 48	82 48	79 48	83 57	83 57	87 60	87 61	92 67	84 60	86 62	86 75	87 70	84 66	84 66	82.4 57.2	
FORSYTH 1 S	MAX MIN	84 52	83 51	80 55	75 47	75 42	72 43	78 53	77 63	82 66	86 53	90 62	90 56	78 58	78 54	74 53	82 54	84 39	78 43	72 43	79 57	80 53	87 53	90 61	88 61	84 58	84 58	85 61	85 67	86 64	85 58	81.8 54.6	
HAWKINSVILLE	MAX MIN	81 47	81 55	80 60	84 47	80 46	79 45	75 50	82 59	72 66	85 55	93 62	92 62	90 56	84 59	84 52	81 46	78 46	83 47	82 47	81 51	83 56	89 59	88 61	93 65	83 57						87.8 54.8	
IRWINTON 4 WNW	MAX MIN	77 48	77 48	82 47	83 46	85 43	84 41	79 46	77 46	83 41	88 55	92 66	90 60	83 58	80 55	78 48	75 47	81 46	80 44	84 48	86 50	86 44											
MACON WSO AP	MAX MIN	80 56	81 60	84 56	76 47	78 44	75 45	82 55	74 66	86 62	88 54	93 66	87 60	77 58	81 55	78 48	76 43	82 49	75 45	76 46	83 50	87 57	89 57	95 71	83 63	85 57	85 64	89 63	88 72	82 65	86 64	88 62	82.9 57.2
MILLEDGEVILLE	MAX MIN	81 41	78 51	77 56	82 44	74 38	76 38	72 41	80 50	71 65	85 51	88 51	92 56	84 57	75 51	80 48	77 42	75 40	79 39	74 38	81 42	84 52	88 48	92 55	81 52	84 52	85 57	85 57	87 65	86 58	85 59	85 59	80.8 50.5
MONTICELLO	MAX MIN	81 47	80 55	78 58	80 46	73 46	77 53	75 58	79 60	72 63	82 58	88 60	90 60	82 52	80 54	75 52	74 44	74 46	77 46	73 44	75 55	78 56	82 44	87 55	88 60	80 55	84 58	80 62	86 73	88 65	80 59	85 59	80.0 54.7
SANDERSVILLE	MAX MIN	78 54	77 58	82 60	72 45	74 40	74 44	80 55	77 64	83 65	85 55	90 64	89 65	82 59	79 55	78 50	74 45	78 46	77 45	74 45	80 56	83 56	86 54	91 68	90 68	83 58	84 60	86 62	86 75	85 66	84 61	85 59	81.5 56.2
SILDAM	MAX MIN	78 53	75 56	78 59	82 43	74 39	75 44	79 55	74 63	81 64	81 54	89 63	82 58	76 54	79 51	75 48	74 42	77 47	72 39	73 44	77 56	81 55	85 54	89 60	78 66	82 55	83 60	83 60	82 66	83 65	87.9 54.4		
* * *																																	
EAST CENTRAL	06																																
APPLING 1 NW	MAX MIN	79 48	78 50	77 56	81 44	74 39	75 40	69 47	81 56	70 62	83 53	87 55	90 58	82 56	70 50	79 48	76 42	74 44	77 38	73 40	78 45	79 52	83 50	87 52	87 62	83 58	85 55	86 57	85 64	88 67	80 59	84 60	80.0 51.8
AUGUSTA WSO AP	MAX MIN	78 49	77 54	83 53	74 46	75 39	71 42	83 56	73 63	84 59	87 54	90 59	84 59	73 57	77 54	76 52	75 44	80 44	74 40	78 38	79 58	83 54	87 54	89 65	85 65	85 58	86 55	88 64	91 74	80 68	86 64	87 59	81.2 55.1
BROOKLET 1 W	MAX MIN	78 54	78 60	84 61	82 51	80 50	75 46	79 57	79 64	85 65	87 57	93 61	91 64	88 63	79 62	82 55	79 49	82 49	79 49	82 50	87 60	87 60	91 59	95 69	88 70	88 61	86 63	87 65	90 75	87 67	85 66	88 66	84.5 59.7
LOUISVILLE 3 S	MAX MIN	79 49	78 58	84 62	82 44	74 43	75 44	83 59	81 62	84 64	87 58	91 62	90 58	84 59	81 54	81 51	77 44	79 46	79 43	81 45	80 54	85 55	89 59	92 68	93 66	85 58	86 59	87 64	87 74	89 66	88 66	87 67	83.9 56.9
METTER	MAX MIN																																
MIOVILLE EXP STA	MAX MIN	79 52	79 58	83 64	82 47	73 49	75 49	82 57	79 66	82 65	87 62	91 65	91 63	89 61	82 59	82 52	77 45	80 48	79 46	81 49	83 59	85 57	88 57	93 68	93 71	85 58	87 61	87 64	91 76	91 66	86 66	88 62	84.2 58.8
MILLEN 4 N</																																	



# DAILY TEMPERATURES

GEORGIA  
MAY 1973

Station		Day of Month																															Average	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
AMERICUS 4 ENE	MAX MIN	80 58	78 59	82 59	76 46	78 47	74 49	79 57	76 64	82 65	86 58	91 63	88 62	80 60	80 56	80 51	76 46	82 52	77 49	83 49	81 63	86 59	85 59	91 67	86 62	81 61	83 64	85 64	85 75	82 65	82 65	86 65	82.0 58.7	
BAINBRIDGE	MAX MIN	87 53	83 61	85 56	78 48	79 43	82 45	83 60	81 66	88 64	89 57	96 58	94 65	90 63	83 63	79 53	79 47	86 47	81 52	88 51	88 64	89 64	92 68	95 71	86 65	91 65	87 62	88 65	90 75	90 69	83 68	90 64	86.5 59.7	
BLAKELY	MAX MIN	81 48	84 55	80 59	80 49	76 45	78 45	76 54	80 58	74 65	85 59	89 59	93 60	91 61	82 60	81 54	76 48	77 48	83 50	79 53	86 53	86 64	88 64	91 68	91 62	80 62	65		87 75	86 65	85 66	83 64	83.0 57.4	
CAIRD 2 NNW	MAX MIN	83 56	83 62	82 58	79 50	78 50	79 46	81 60	84 60	87 59	93 62	92 60	91 60	84 55	78 55	80 50	82 46	86 48	87 47	85 47	87 53	87 50	89 67	92 70	84 62	88 63	85 65	83 64	87 72	88 66	88 64	88 63	85.0 57.8	
CAMILLA	MAX MIN	85 56	82 62	84 59	77 50	78 45	81 46	84 60	78 66	86 63	88 57	99 59	93 65	85 61	81 62	79 52	78 47	85 48	81 54	88 52	89 63	89 63	90 68	94 68	88 62	90 63	85 65	87 64	88 76	88 66	86 68	88 65	85.6 59.8	
COLQUITT 2 E	MAX MIN	81 52	84 59	81 58	83 48	76 45	78 48	80 63	82 64	74 65	87 56	89 60	95 65	92 64	82 63	82 54	78 48	78 43	84 55	84 52	87 65	89 64	89 68	94 68	93 63	80 61	88 65	85 65	87 65	88 72	88 66	88 64	84 63	84.6 59.4
CUTHBERT	MAX MIN	83 55	82 62	82 57	79 47	79 45	79 45	81 56	79 65	85 65	88 68	93 58	93 66	87 61	81 57	81 52	78 48	82 47	80 49	86 50	86 62	87 59	88 68	91 68	91 62	83 61	84 65	86 59	87 68	86 71	85 64	89 63	84.6 58.6	
FORT GAINES	MAX MIN	81 56	79 61	79 60	74 48	78 44	76 48	78 59	77 65	83 64	85 59	92 61	90 67	84 59	78 55	77 53	75 48	81 50	80 47	84 51	85 66	85 62	90 67	89 70	88 62	81 63	80 65	85 65	84 71	81 65	82 64	81 66	82.0 59.4	
LUMPKIN 2 SE	MAX MIN	81 51	80 58	80 55	75 42	78 46	77 39	80 57	78 60	83 64	87 59	92 55	87 66	83 56	80 51	76 46	75 47	81 44	79 41	78 42	85 63	88 52	88 58	87 65	87 62	81 55	82 58	85 60	87 63	85 61	85 61	87 66	82.5 54.9	
MORGAN 1 W	MAX MIN																																	
PLAINS 5W GA EXP STA	MAX MIN	78 54	80 59	75 60	80 46	74 47	77 48	72 57	78 60	72 62	81 56	86 62	92 62	87 61	78 57	80 50	76 46	74 50	82 47	76 49	85 57	81 60	87 62	84 63	88 65	79 61	80 64	84 65	84 65	85 67	85 64	81 64	82 65	80.6 57.6
THOMASVILLE 4 SE	MAX MIN	85 52	84 61	84 56	84 51	80 47	81 44	84 58	84 64	85 62	88 58	93 58	93 59	84 57	84 61	83 55	78 50	83 47	83 47	87 53	89 52	90 61	91 63	91 65					88 63	89 68	85 67	89 69	86.0 57.7	
* * *																																		
SOUTH CENTRAL 08																																		
ALAPAMA EXP STATION	MAX MIN	81 54	80 60	82 59	82 48	80 47	78 58	83 58	81 64	84 54	88 58	90 60	92 58	90 58	83 64	78 56	76 51	82 48	81 55	85 52	86 59	87 60	87 60	92 67	90 65	84 60	85 64	85 64	86 75	84 67	84 64	87 67	84.3 59.2	
ASHBURN 3 ENE	MAX MIN	78 55	80 62	77 62	82 50	82 49	75 48	73 60	82 55	72 64	84 60	86 60	91 66	82 60	82 62	80 55	76 51	76 50	82 51	78 50	80 61	81 62	85 68	91 64	82 64	84 64	85 70	82 70	86 71	87 69	85 67	83 67	81.6 60.1	
CORDELE	MAX MIN	82 58	82 61	84 60	81 49	76 45	47	84 66	81 65	85 65	88 55	93 62	93 62	89 63	82 62	82 53	78 47	83 50	82 50	85 49	83 59	87 61	87 62	92 66	91 65	85 61	87 64	88 66	88 75	88 66	85 64	89 66	85.2 59.0	
DOUGLAS 2 NNE	MAX MIN	80 48	80 50	79 56	84 52	75 55	76 57	74 59	83 61	74 63	85 59	87 62	93 64	91 60	82 62	80 57	78 53	75 48	82 48	79 51	85 54	84 58	88 61	85 68	93 69	85 63	86 63	85 65	88 69	90 67	83 65	85 65	59.1	
FITZGERALD	MAX MIN	81 58	81 62	82 62	81 51	76 45	74 53	82 60	80 64	84 64	86 62	92 67	92 68	89 63	81 63	79 53	76 52	82 54	80 53	84 56	84 62	86 63	87 67	92 71	91 68	86 65	87 65	86 68	88 70	87 69	86 66	87 68	84.2 61.8	
HOMERVILLE 3 WSW	MAX MIN	82 52	79 59	84 61	81 53	77 48	78 47	83 58	82 65	86 62	87 60	93 59	92 59	89 61	86 65	81 52	77 46	82 52	80 52	86 52	85 63	87 66	87 66	92 68	89 63	88 63	88 64	87 64	88 75	85 74	82 67	89 65	84.9 60.0	
LUMBER CITY	MAX MIN	82 47	80 55	80 58	84 48	78 48	78 46	77 48	83 56	74 64	85 57	87 58	93 62	90 60	83 60	82 53	80 50	77 47	83 47	85 49	85 50	84 59	88 60	85 62	93 69	86 62	88 63	86 62	88 66	90 76	84 68	85 66	83.9 57.3	
MOULTRIE 2 ESE	MAX MIN	83 55	83 59	84 58	79 51	78 49	80 47	84 57	78 63	88 68	89 51	94 61	94 69	90 60	83 61	80 55	78 49	84 51	81 47	86 49	86 61	86 61	89 67	94 70	92 66	90 62	86 60	86 62	88 73	88 68	86 65	86 63	85.7 59.3	
NASHVILLE 5 SSE	MAX MIN	82 53	81 59	83 58	81 52	77 46	77 46	83 57	81 64	86 62	87 59	93 62	92 62	90 61	86 64	80 53	77 46	82 53	81 53	84 50	85 61	88 62	89 67	92 67	90 67	86 62	86 64	86 64	88 74	85 68	86 65	88 65	84.9 59.3	
QUITMAN 2 SW	MAX MIN	80 50	82 58	82 60	82 53	76 50	78 50	80 55	81 61	75 63	89 62	87 60	93 62	90 61	86 60	80 59	79 54	76 50	82 51	83 54	85 55	85 63	90 64	91 68	87 69	82 65	88 66	85 64	88 69	85 75	88 64	80 64	83.9 59.7	
TIFTON EXP STATION	MAX MIN	80 57	82 60	79 62	83 46	76 49	78 50	76 59	83 64	74 65	85 60	87 62	92 62	90 63	84 63	81 53	78 49	76 54	82 54	79 52	85 60	85 61	88 67	88 91	94 62	84 62	87 65	86 66	85 69	88 69	87 62	82 65	83.2 60.1	
VALDOSTA 3 E	MAX MIN	86 54	85 57	83 59	82 52	81 45	83 46	84 54	81 60	87 62	89 60	92 60	91 62	86 61	81 62	78 54	77 50	80 46	81 51	90 54	86 66	88 61	89 63	89 64	91 65	88 65	87 63	86 64	86 74	86 72	84 68	88 65	85.3 59.3	
* * *																																		
SOUTHEAST 09																																		
ALMA FAA AP	MAX MIN	79 54	78 60	85 63	78 53	79 50	74 48	83 60	78 64	86 65	88 60	92 62	92 63	85 63	81 64	79 55	76 51	82 47	81 54	86 50	82 60	88 62	86 65	92 69	85 68	87 62	86 64	88 67	89 77	83 68	84 69	88 68	83.9 60.6	
BLACKBEARD ISLAND	MAX MIN				79 51	79 52	74 50	78 59	79 61	80 67	86 65	87 64	94 66	91 68	86 61	84 57	80 51	83 52	74 58	80 61	82 64	88 65	90 68	93 69	89 66	89 66	85 59	85 63	82 66	82 62	86 62	82 66	83.7 61.2	
BRUNSWICK	MAX MIN																																	
BRUNSWICK FAA AP	MAX MIN	77 62	79 67	79 64	74 54	72 52	70 50	77 68	79 69	87 68	85 67	96 67	94 67	84 66	81 68	85 63	79 55	85 53	71 57	81 58	86 64	89 65	90 68	90 69	88 69	86 68	84 66	82 66	95 74	84 67	84 67	87 67	83.5 64.0	
FLEMING	MAX MIN	77 50	79 59	84 59	83 53	77 44	75 43	78 57	79 65	86 61	87 60	93 59	92 61	91 62	84 84																			



GEORGIA  
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See Reference Notes Following Station Index



# SUPPLEMENTAL DATA

GEORGIA  
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	Wind (Speed — m.p.h.)						Relative humidity averages- percent				Number of days with precipitation								Percent of Possible sunshine	Average sky cover sunrise to sunset
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	Standard of Time EASTERN				Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total			
							01	07	13	19										
ATHENS WSO AP	24	3.9	7.5	23++	18	27	80	83	53	58	1	3	4	2	1	1	12	-	5.7	
ATLANTA WSO AP	26	4.4	9.6	42	W	19	78	81	55	59	4	2	4	2	2	1	15	69	6.2	
AUGUSTA WSO AP	24	3.5	7.7	28++	30	11	76	77	46	56	3	2	5	0	1	0	11	-	6.1	
COLUMBUS WSO AP	26	1.9	7.1	36++	36	11	85	84	53	55	3	4	4	1	2	0	14	-	5.8	
MACON WSO AP	25	3.3	8.6	33	NW	19	82	86	52	55	0	3	4	1	0	1	9	73	6.1	
ROME WSO AP	-	-	-	-	-	-	-	-	-	-	2	2	7	0	1	2	14	-	-	
SAVANNAH WSO AP	23	3.8	7.4	39	W	29	81	82	47	60	3	3	4	0	0	0	10	68	5.8	

See Reference Notes Following Station Index



# DAILY SOIL TEMPERATURES

GEORGIA  
MAY 1973

Station	Depth (IN)	Time	Day of month																															Average
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CALHOUN EXP STATION	4	MAX MIN	67 60	68 64	67 64	69 64	67 62	68 61	63 62	66 63	67 65	71 65	73 66	74 70	73 67	72 67	71 66	71 65	71 64	72 65	71 64	66 64	69 64	72 66	73 67	75 71	72 69	72 69	74 70	73 72	76 72	75 72	76 72	70.7 66.3
EXPERIMENT	2	MAX MIN	88 60	85 62	78 64	80 55	84 54	90 59	77 58	77 60	74 65	88 62	92 62	98 66	84 65	82 61	94 61	93 57	94 57	90 57	74 57	76 62	84 68	85 63	88 63	93 60	81 65	85 65	88 70	82 70	85 70	84 61	91 67	85.9 62.2
	4	MAX MIN	85 60	80 64	75 65	76 57	79 57	84 59	75 58	74 62	72 67	83 64	88 64	93 68	90 65	80 62	88 61	86 62	88 60	84 61	87 61	72 64	79 65	79 64	85 65	90 70	78 65	81 66	82 70	78 70	81 72	80 64	87 68	81.6 63.9
	8	MAX MIN	76 61	74 66	72 68	71 62	73 61	77 61	77 61	70 64	69 67	77 67	80 66	85 70	76 67	74 67	79 66	79 67	80 65	78 67	79 65	70 66	74 68	74 67	78 67	82 72	75 68	76 68	75 70	73 72	76 70	76 69	80 69	76.0 66.6
HAWKINSVILLE	4	MAX MIN	74 63	74 64	73 68	75 62	75 67	75 66	76 67	73 63	70 70	76 67	80 67	80 74	80 70	77 71	77 71	76 69	80 69	79 70	76 69	76 69	76 69	78 70	78 71	81 74	79 73	-	-	-	-	81 75	84 74	77.0 69.0
HOMERVILLE 3 WSW	4	MAX MIN	83 62	82 64	76 67	82 66	82 64	82 64	78 67	83 66	73 69	85 69	88 70	85 69	90 72	88 73	83 69	85 67	85 65	86 65	88 67	90 68	81 70	89 70	88 73	90 72	82 72	89 72	88 73	83 73	85 75	79 74	83 74	84.4 69.1
MIOVILLE EXP. STATION	4	MAX MIN	78 66	75 68	80 68	80 64	79 63	70 51	81 66	71 69	80 69	85 66	87 71	87 71	84 75	82 72	85 72	85 67	80 68	85 67	83 66	81 69	80 68	88 65	89 75	83 76	84 72	84 72	83 75	80 76	80 76	87 76	90 75	82.1 69.5
PLAINS SW GA EXP STA	4	MAX MIN	89 63	90 69	81 71	86 65	88 63	92 65	78 69	83 69	74 72	84 69	93 68	97 73	97 76	94 73	94 72	90 69	91 69	90 69	94 69	92 71	88 75	94 75	89 77	98 76	84 73	85 71	90 73	87 74	83 77	84 75	89 75	88.5 71.1
TIFTON EXP STATION	2	MAX MIN	94 54	94 61	89 65	95 58	95 57	97 57	81 59	90 62	72 66	90 65	96 64	102 66	101 68	101 68	95 64	97 62	96 60	95 61	99 64	98 64	93 67	100 66	97 72	102 72	101 67	95 67	99 69	81 70	85 72	87 70	88 68	93.7 64.7
	4	MAX MIN	87 60	86 66	84 69	84 65	87 64	90 64	78 65	84 67	72 70	87 69	90 68	95 71	94 74	94 74	89 70	91 69	90 68	90 68	92 70	91 70	87 72	92 71	91 76	95 76	95 72	88 72	90 73	80 73	83 76	84 75	85 73	88.1 70.0
	8	MAX MIN	76 63	76 66	75 69	79 68	79 67	80 67	72 68	76 67	70 70	79 69	80 69	84 72	84 74	84 74	80 72	82 71	82 70	81 70	93 72	82 72	80 72	83 72	83 75	86 79	86 74	80 72	80 72	77 73	78 75	79 75	80 75	79.9 71.1

See Reference Notes Following Station Index



# EVAPORATION AND WIND

GEORGIA  
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Station		Day Of Month																															Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * * NORTHWEST	01																																
ALLATOONA OAM 2	EVAP	.20	.21	.05	.08	.24	.14	.09	.10	-	.13	.17	.24	.13	.17	.22	.20	.18	.17	.19	-	.05	.20	.15	.16	.08	.14	.07	-	.10	.15	.25	4.728
CALHOUN EXP STATION	EVAP	.20	.15	.17	.26	.24	.07	.26	-	-	-	.45	.12	.27	.25	.35	.24	.25	.18	.07	-	-	.27	.11	-	-	.20	.00	-	-	.30	.17	-
	WIND	27	43	4	0	0	7	47	39	12	12	6	13	12	24	55	13	30	0	0	22	9	8	15	26	3	23	67	57	29	21	8	
	MAX	84	83	77	78	78	79	80	80	85	88	88	88	82	80	82	80	80	81	81	75	87	89	90	90	80	86	80	85	87	90	92	83.4
	MIN	62	64	65	53	51	50	51	51	51	52	52	52	58	57	54	51	58	51	56	57	61	63	78	66	62	58	67	67	67	66	64	58.5
* * * NORTH CENTRAL	02																																
U OF GA PLT SCIENCE FM	EVAP	.04	.08	.13	.36	.20	.24	.12	.13	.22	.29	.39	.22	.31	.26	-	.02	.22	.26	.16	-	.23	.31	.27	-	.25	.14	.17	-	-	.41	.44	7.008
	WIND	38	52	62	119	37	21	52	91	63	36	84	81	63	47	97	43	91	33	32	87	68	39	76	116	61	25	72	141	83	63	58	2031
	MAX	83	81	74	76	80	79	80	77	87	89	91	83	80	87	79	85	80	81	75	77	84	88	87	85	86	86	82	84	83	87	87	82.7
	MIN	58	61	62	47	46	50	57	62	66	59	65	60	55	54	53	45	52	49	55	57	59	58	68	63	59	66	65	69	66	62	63	58.4
* * * WEST CENTRAL	04																																
EXPERIMENT	EVAP	.31	.26	.12	.23	.27	.06	.32	.07	.31	.27	.28	.38	.21	.14	.28	.28	-	-	.21	-	.17	.28	.24	.52	.20	.24	.16	.38	-	.20	.27	7.658
	WIND	70	92	80	80	60	30	35	105	100	45	55	88	60	15	48	52	40	75	30	65	35	30	63	112	100	30	75	160	95	63	27	2015
	MAX	82	78	74	75	78	82	78	72	72	88	90	92	82	76	86	80	-	-	82	68	83	85	88	90	80	85	83	81	85	83	89	81.6
	MIN	56	57	60	49	49	52	58	54	61	61	64	61	56	58	54	47	-	-	56	57	63	62	62	62	62	53	66	65	67	64	65	58.7
* * * CENTRAL	05																																
ALLEY	EVAP	.23	*	.31	*	.38	-	-	-	-	-	-	-	.13	.17	.20	.27	.33	.17	.21	.19	.13	.13	.22	.31	.18	.20	.15	.21	*	.34	-	-
	WIND	16	*	43	*	52	*	*	*	*	*	*	172	12	8	11	21	38	16	16	26	32	7	25	46	34	17	23	64	*	91	13	783
* * * SOUTH CENTRAL	08																																
TIFTON EXP STATION	EVAP	.21	.21	.14	.24	.22	.21	.06	.31	.00	.25	.28	.30	.27	.27	.18	.42	.30	.32	.26	.23	.21	.24	.19	.32	.14	.14	.17	.20	.24	.17	.17	6.87
	WIND	16	41	14	56	45	21	31	45	23	25	25	41	51	48	31	55	40	68	32	59	49	29	46	74	61	36	43	131	126	40	41	1443
	MAX	92	90	91	93	87	90	76	88	71	99	97	96	95	92	87	87	86	87	91	93	88	94	94	97	86	92	96	85	89	90	90	90.0
	MIN	54	59	62	54	51	50	54	58	63	62	62	64	63	60	56	51	50	53	53	57	64	64	69	66	63	63	66	66	71	70	68	60.2
* * * SOUTHEAST	09																																
SAVANNAH WSO AP	EVAP	.17	.11	.24	.32	.28	.18	.25	.21	.20	.30	.37	.37	.29	.13	.34	.31	.39	.31	.27	.25	.13	.38	.30	.18	.37	.35	.22	.40	*	.33	.27	8.22
	WIND	52	56	89	101	51	37	77	124	92	42	78	64	47	56	57	43	62	87	45	109	51	47	106	135	86	65	91	161	125	112	73	2421
	MAX	81	78	85	82	83	78	80	80	90	92	93	94	91	82	85	85	85	84	88	82	90	92	94	87	89	92	91	92	87	85	92	86.7
	MIN	58	62	64	56	50	52	59	64	66	66	63	66	66	64	63	53	54	53	56	61	62	66	66	68	63	65	68	72	69	66	66	62.2

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STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE †	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ABBEVILLE	0010	08	WILCOX	9 32 00	83 18	240			8A			MRS. MARY E. CAMPBELL
ADAIRSVILLE	0041	01	BARTOW	12 34 22	84 56	710			7A			JACK W. BIRO
ADEL 2 S	0053	08	COOKE	16 31 07	83 25	240			5P			COOKE CO. FORESTRY UNIT
AILEY	0090	05	MONTGOMERY	10 32 11	82 34	233	8A	8A		8A	H	HAYWOOD E. BOYO
ALAPAHUA EXP STATION	0131	08	BERRIEN	16 31 21	83 13	290	5P	5P			H	ROY E. HOLLAND
ALBANY 3 SE	0140	07	DOUGHERTY	6 31 32	84 08	180	7A	7A			H	TOMMIE BRANTLEY
ALLATOONA DAM 2	0181	01	BARTOW	5 34 10	84 44	975	8A	8A		8A	H	CORPS OF ENGINEERS
ALMA FAA AP	0211	09	BACON	13 31 32	82 31	198	7P	7P			H	FED. AVIATION AGENCY
ALPHARETTA 5 SSW	0219	02	FULTON	3 34 00	84 18	1040	7A	7A			H	SCOTT C. CHAMBLEE
ALPHARETTA 2 NNW	0221	02	FULTON	5 34 07	84 18	110					C	TEDDY R. WALKER, SR.
AMERICUS 4 ENE	0253	07	SUMTER	6 32 06	84 10	476	5P	7A			H	BLANCHE S. RHYNE
AMERICUS EXP STA NRSY	0258	07	SUMTER	6 32 06	84 16	450					C	U. OF GA. EXP. STA. NRSY.
APPLING 1 NW	0311	06	COLUMBIA	14 33 33	82 20	360	8A	8A			H	ROY O. TANKERSLEY
ASHBURN 3 ENE	0406	08	TURNER	16 31 43	83 37	435	8A	8A			H	BILLY J. WILLIAMS
ATHENS WSO AP	0435	02	CLARKE	10 33 57	83 19	802	MID	MID			C	NATL WEATHER SERVICE
ATKINSON 2 E	0441	09	BRANTLEY	13 31 14	81 49	70		7A			H	MRS. LATRELLE A. GURLEY
ATLANTA BOLTON	0444	02	FULTON	3 33 49	84 29	880		7A			H	CHARLIE H. KEELING
ATLANTA WSO AP	0451	02	FULTON	6 33 39	84 26	1010	MID	MID			C	NATL WEATHER SERVICE
AUGUSTA WSO AP	0495	06	RICHMOND	14 33 22	81 58	145	MID	MID			C	NATL WEATHER SERVICE
BAINBRIDGE	0581	07	DECATUR	6 30 55	84 34	120	7P	7A			C	MRS. MARY E. H. MULLEN
BALL GROUND	0603	02	CHEROKEE	5 34 20	84 23	1100		7A				MRS. ESTELLE GROGAN
BEAVERDALE	0746	01	WHITFIELD	12 34 55	84 51	724		8A				MRS. H. E. WARMACK
BELLVILLE	0787	09	EVANS	11 32 09	81 58	185					C	MRS. GRACE F. HEARN
BLACKBEARD ISLAND	0946	09	MC INTOSH	2 31 29	81 13	10	7A	7A			H	U.S. FISH & WILDLF. SVC.
BLAIRSVILLE EXP STA	0969	02	UNION	7 34 51	83 56	1917	8A	8A			H	GEORGIA MTN. EXP. STA.
BLAKELY	0979	07	EARLY	6 31 23	84 57	300	7A	7A			H	LOWREY S. STONE
BLUE RIDGE	1024	02	FANNIN	7 34 52	84 19	1760	7P	7P			H	P. B. CARRUTH
BOWMAN	1132	03	ELBERT	14 34 12	83 02	785		7A				GARNETT H. BARTON
BROOKLET 1 W	1266	06	BULLOCH	11 32 23	81 41	190	6P	6P			H	W. C. CROMLEY JR.
BRUNSWICK	1340	09	GLYNN	2 31 10	81 30	13	5P	5P			C	CITY OF BRUNSWICK
BRUNSWICK FAA AP	1345	09	GLYNN	2 31 09	81 23	20	MID	MID			H	FED. AVIATION AGENCY
BUENA VISTA	1372	04	MARION	6 32 19	84 31	660	5P	5P			C	CITY OF BUENA VISTA
BURTON OAM	1413	03	RABUN	14 34 47	83 33	1770					C	GEORGIA POWER CO.
BUTLER	1425	04	TAYLOR	6 32 33	84 14	625		7A				THOMAS F. MATHEWS
CAIRO 2 NNW	1463	07	GRADY	8 30 54	84 13	265	6P	6P			H	SUGAR PLANT EXP FARM
CALHOUN EXP STATION	1474	01	GORDON	12 34 29	84 58	655	6P	6P		6P	G	NW GA. EXP. STATION
CAMILLA	1500	07	MITCHELL	6 31 14	84 13	175	6P	7A			H	CHARLES L. KELLY
CANTON	1585	02	CHEROKEE	5 34 14	84 30	870		8A			C	JOHN T. HOLBROOK
CARNESVILLE 3 N	1619	03	FRANKLIN	14 34 26	83 14	900		7A			C	MRS. JANICE E. VOYLES
CARROLLTON	1640	04	CARROLL	17 33 36	85 05	985	6P	6P			C	CITY OF CARROLLTON
CARTERS	1657	01	MURRAY	12 34 36	84 42	695		8A				RUFUS P. DONALOSON
CARTERSVILLE	1665	01	BARTOW	12 34 10	84 48	752	5P	5P			H	RADIO STATION WKRW
CARTERSVILLE 3 SW	1670	01	BARTOW	5 34 09	84 51	700		7A				GRANVEL P. TATUM
CAVE SPGS 4 SSW	1715	01	POLK	4 34 03	85 21	800					C	MRS. GRADY DEMPSEY
CEARTOWN	1732	01	POLK	4 34 01	85 15	785	6P	8A			H	RALPH H. AYERS
CHATSWORTH	1856	01	MURRAY	12 34 46	84 47	765		7A			C	MRS. LOIS J. COLE
CHICKAMAUGA PARK	1906	01	WALKER	18 34 55	85 17	760		7A				TVA-566
CISCO 7 ENE	1944	01	MURRAY	12 34 58	84 39	980					C	CHARLIE L. SILVER
CLAYTON 1 SSW	1982	03	RABUN	14 34 52	83 24	1880	5P	5P			H	CARROLL LEE
CLERMONT 3 WSW	1998	02	HALL	3 34 27	83 49	1346					C	MRS. FANNIE M. O. KELLEY
CLEVELAND	2006	02	WHITE	3 34 36	83 46	1570		8A				MISS MARY LOU SUTTON
COLOQUITT 2 E	2153	07	MILLER	6 31 10	84 46	153	8A	8A			H	GEORGIA FORESTRY COMM
COLUMBUS WSO AP	2166	04	MUSCOGEE	3 32 31	84 56	385	MID	MID			C	NATL WEATHER SERVICE
COMMERCE 4 NNW	2180	02	JACKSON	10 34 15	83 29	750	7A	7A			H	JOE NEISLER
CONCORD	2198	04	PIKE	6 33 06	84 26	830		8A				GEORGE D. WHITING
COOLIDGE	2238	07	THOMAS	8 31 01	83 52	250					C	C. W. ELLINGTON, JR.
COROELE	2266	08	CRISP	6 32 00	83 47	308	5P	5P			H	CRISP CO. POWER COMM.
CORNELIA	2283	03	HABERSHAM	14 34 31	83 32	1470	6P	7A			H	MRS. BOBBIE C. FOSTER
COVINGTON	2318	05	NEWTON	9 33 36	83 52	770	6P	8A			H	JACK L. CHAPMAN
CUMMING 2 NNE	2408	02	FORSYTH	3 34 13	84 08	1300		8A				MILES M. WOLFE
CURRYVILLE 2 W	2429	01	FLOYD	12 34 27	85 07	650		8A				MRS. AZLEE B. DAVIS
CUTHBERT	2450	07	RANDOLPH	3 31 46	84 47	461	5P	5P			H	CITY OF CUTHBERT
DAHLONEGA	2475	02	LUMPKIN	3 34 32	83 59	1430	7A	7A			H	MRS. JOE W. WOODWARD
DAHLONEGA 3 NNW	2479	02	LUMPKIN	12 34 35	84 00	1390					C	JAMES E. FORTNER
DALLAS 7 NE	2485	01	PAULDING	5 33 59	84 45	1100	7A	7A			C	L. DOUGLAS GRIFFITH
DALTON	2493	01	WHITEFIELD	12 34 46	84 57	720	8A	8A			H	MRS. ANNA G. ANDREWS
DANVILLE	2532	05	TWIGGS	10 32 36	83 15	450		5P				EARL T. SMITH
DAWSON	2570	07	TERRELL	6 31 46	84 26	355		7A				GEORGE H. CHARTIER
DAWSONVILLE	2578	02	DAWSON	5 34 25	84 07	1370		7A			C	MRS. THELMA F. COX
DOCTORTOWN 1 WSW	2716	09	WAYNE	1 31 39	81 51	80		7A				R. C. THOMPSON



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STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
DOLES	2728	08	WORTH	6	31 42	83 53	256				C	MRS. SARA L. HILL
DONALSONVILLE 1 S	2736	07	SEMINOLE	6	31 01	84 53	135		8A			ROBERT P. ARMSTRONG
DOUGLAS 2 NNE	2783	08	COFFEE	13	31 31	82 51	240	7A	7A		H	JOHNNY S PHILLIPS
DOUGLASVILLE	2791	04	DOUGLAS	3	33 45	84 45	1219		8A			LEONA B. THOMPSON
DOVER	2799	06	SCREVEN	11	32 35	81 43	103		8A			WARREN W. WYANT
DUBLIN 3 S	2839	05	LAURENS	10	32 30	82 54	215	8A	8A		H	WILIFORD P. NALLEY
DUBLIN 2	2844	05	LAURENS	10	32 32	82 54	190				C	CITY OF DUBLIN
EASTMAN 1 W	2966	05	DODGE	9	32 12	83 12	400	8A	8A		H	GA. FORESTRY COMM.
EOISON	3028	07	CALHOUN	6	31 34	84 44	305				C	JESSE L. NEWTON
ELBERTON 2 N	3060	03	ELBERT	14	34 08	82 52	540	5P	7A			A. D. MC CLAIN
ELLIJAY	3115	02	GILMER	12	34 42	84 30	1440		7A			ALFORD G. DOVER
EMBRY	3147	01	PAULDING	17	33 52	84 59	1200		8A			MISS JANET ALLGOOD
EXPERIMENT	3271	04	SPALDING	6	33 16	84 17	925	10A	10A	10A	GH	U. OF GA. EXP. STATION
FAIRMOUNT	3295	01	GORDON	12	34 26	84 42	740		8A			MRS. ONEDA F. VINCENT
FARGO	3312	08	CLINCH	16	30 41	82 34	115				C	ST. REGIS PAPER CO.
FITZGERALD	3386	08	BEN HILL	16	31 43	83 15	371	5P	5P		H	CITY FIRE DEPT.
FLEMING	3409	09	LIBERTY	2	31 53	81 25	20	4P	4P		C	MRS. MILDRED C SECKINGER
FOLKSTON 3 SW	3460	09	CHARLTON	15	30 48	82 02	30		8A		C	LOTT W. TURNER
FOLKSTON 9 SW	3465	09	CHARLTON	15	30 44	82 08	120	5P	5P		H	OKEFENOKEE WILDLIFE REF
FORSYTH 1 S	3506	05	MONROE	9	33 01	83 57	650	6P	6P		H	CITY OF FORSYTH
FORT GAINES	3516	07	CLAY	3	31 36	85 03	340	6P	6P		H	MRS. MAYME R. HAYES
FORT STEWART	3538	09	LIBERTY	11	31 52	81 37	92	7P	7P			POST ENGINEERS
FORT VALLEY 2 E	3544	05	PEACH	9	32 34	83 52	490		6P		H	MRS. JEANER M. DAVIS
FRANKLIN 2	3570	04	HEARD	3	33 16	85 05	790		8A			ROBERT L WILSON
GAINESVILLE	3621	02	HALL	3	34 18	83 51	1170	7A	7A		H	WILLIAM A. SELLERS
GIBSON	3695	06	GLASSCOCK	11	33 14	82 36	540		7A			MRS. SUSAN G. BRADY
GLENNVILLE	3754	09	TATNALL	1	31 56	81 55	170	6P	6P		H	ODN P. COBB
GODFREY 3 NE	3792	05	MORGAN	10	33 28	83 27	570		7A			ROBERT H. BROWN
GREENVILLE 2 NNW	3915	04	MERIWETHER	6	33 03	84 43	860	5P	5P		H	MERIWETHER CO WORK CAMP
HAMILTON 4 W	4033	04	HARRIS	3	32 45	84 56	660		7A		C	BLUE SPRINGS FARM
HARALSON	4070	04	COWETA	6	33 14	84 34	840				C	MRS. RUTH T. GABLE
HARTWELL	4133	03	HART	14	34 21	82 55	690	5P	5P		H	RALPH D. SCOTT
HAWKINSVILLE	4170	05	PULASKI	9	32 17	83 28	245	8A	8A		GH	MRS. CLIFFORD MCLENDON
HAZLEHURST	4204	08	JEFF DAVIS	1	31 52	82 36	250				C	K. BYRON SANDERS
HELEN 1 ESE	4230	02	WHITE	3	34 42	83 43	1445	6P	6P		H	COMER L. VANOIVER
HOMERVILLE 3 WSW	4429	08	CLINCH	16	31 02	82 48	187	6P	6P		GH	UNION BAG-CAMP CORP.
IRWINTON 4 WNW	4594	05	WILKINSON	10	32 50	83 14	515	5P	5P			GEORGIA FORESTRY COMM.
JACKSON DAM	4623	05	BUTTS	9	33 19	83 51	430				C	GA. POWER COMPANY
JASPER 1 NNW	4648	02	PICKENS	5	34 29	84 27	1465	6P	8A		H	HOWARD L. OILBECK
JASPER	4651	02	PICKENS	5	34 28	84 26	1512				C	AMICALOLA EL MSHP CORP
JESUP	4671	09	WAYNE	1	31 37	81 53	100				C	CITY OF JESUP
JESUP 8 S	4676	09	WAYNE	1	31 29	81 53	100	5P	5P		H	BRUNS, PULP & PAPER CO.
JOHNTOWN	4688	02	DAWSON	5	34 33	84 15	1310				C	MRS. LAVERN C. KINCAID
JONESBORO	4700	04	CLAYTON	6	33 31	84 21	930		8A			CICERO W. SWINT
JULIETTE	4728	05	MONROE	9	33 06	83 47	450		7A			MRS. DOROTHY I MERCER
KENSINGTON	4802	01	WALKER	18	34 47	85 22	850		7A			TVA-722
KINGSTON	4854	01	BARTOW	5	34 14	84 56	730		7A			MRS. ELIZABETH D. BROWN
LA FAYETTE	4941	01	WALKER	4	34 42	85 17	820	8A	8A		C	CHARLES M. LOWRY
LA GRANGE	4949	04	TROUP	3	33 03	85 01	715	5P	7A		C	RAY J. RELIHAN
LEXINGTON 1 NW	5165	03	OGLETHORPE	14	33 53	83 08	760		8A		C	JOSEPH A. CAREY
LINCOLNTON	5204	03	LINCOLN	14	33 47	82 28	510		8A			JAMES C. BLACKWELL
LOUISVILLE 3 S	5314	06	JEFFERSON	11	32 56	82 24	325	4P	4P		C	GLASCOCK-JEFF UNIT GFC
LUMBER CITY	5386	08	TELFAIR	9	31 55	82 41	120	7A	7A		H	MRS. NETTIE S. WHEELER
LUMPKIN 2 SE	5394	07	STEWART	3	32 02	84 47	570	6P	6P		C	PERRY T. USHER
MACON WSO AP	5443	05	BIBB	9	32 42	83 39	354	MID	MID		C	NATL WEATHER SERVICE
MARSHALLVILLE	5550	04	MACON	6	32 27	83 56	186	5P	5P		H	CITY OF MARSHALLVILLE
MAYSVILLE	5633	02	JACKSON	10	34 15	83 34	920		7A			MRS. FLORENCE Y SAILERS
METTER	5811	06	CANDLER	11	32 24	82 04	120	5P	5P		H	CITY OF METTER
MIDVILLE	5858	06	BURKE	11	32 50	82 14	180		8A			SPENCER A. JONES
MIDVILLE EXP STA	5863	06	BURKE	11	32 53	82 12	280	6P	6P		GH	SE GA. BRANCH EXP. STA.
MILLEOGEVILLE	5874	05	BALDWIN	10	33 06	83 15	360	7A	7A		H	H. LOUIS HORNE
MILLEN 4 N	5882	06	JENKINS	11	32 52	81 58	195	6P	6P		H	KERMIT J. CHANCE
MILLHAVEN-WADE 2 SE	5896	06	SCREVEN	14	32 56	81 30	100		8A			MILTON R. REDDICK
MONROE	5971	02	WALTON	10	33 47	83 43	875		7A			CITY FIRE DEPT
MONTEZUMA	5979	04	MACON	6	32 17	84 01	327		8A			GEORGE FOWLER
MONTICELLO	5988	05	JASPER	9	33 18	83 41	655	7A	7A		H	POSTMASTER
MORGAN 1 W	6038	07	CALHOUN	6	31 32	84 37	270	5P	5P		H	CALHOUN PUB. WKS. CAMP
MORGAN 5 NW	6043	07	CALHOUN	6	31 36	84 38	273		7A			CLARENCE W. CHENEY
MOULTREE 2 ESE	6087	08	COLQUITT	16	31 10	83 45	340	6P	6P		H	RADIO STATION WMTM
MOUNT VERNON 3 WNW	6126	05	WHEELER	10	32 12	82 38	155		7A			GARLAND L. GILLIS



# STATION INDEX

GEORGIA  
MAY 1973

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE †	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
NAHUNTA	6219	09	BRANTLEY	13	31 11	81 58	71	5P	5P		H	GEORGIA FORESTRY COMM.
NASHVILLE 5 SSE	6237	08	BERRIEN	16	31 08	83 13	238	5P	5P		H	GA. FORESTRY COMM.
NEWINGTON 2 NE	6323	06	SCREVEN	14	32 37	81 28	145	6P	6P		H	MRS MARY A. PULK
NEWMAN	6335	04	CONETA	3	33 22	84 49	990	6P	7A		H	JAMES O. HAROIN, JR.
NORCROSS 3 NW	6407	02	GWNNET	3	33 58	84 16	940		7A			MRS MILORED H DEMPSEY
PATTERSON	6838	09	PIERCE	13	31 23	82 08	105		8A			GA. FORESTRY COMM.
PEARSON	6879	08	ATKINSON	13	31 18	82 51	205				C	COUNTY AGENT
PLAINS SW GA EXP STA	7087	07	SUMTER	6	32 03	84 22	500	8A	8A		GH	SW GA BRANCH EXP STA
PRESTON	7201	07	WEBSTER	6	32 04	84 32	405		7A			MRS FLORENCE C PUGH
QUITMAN 2 SW	7276	08	BROOKS	16	30 46	83 34	180	7A	7A		H	LAMAR K HAYES
RESACA	7430	01	GROON	12	34 34	84 57	650		8A			JOSEPH W. HOLLAND
RINGGOLD	7489	01	CATOOSA	18	34 55	85 07	820		8A			TVA-721
ROME	7600	01	FLOYD	4	34 15	85 09	596	6P	8A		H	WILLIAM M. TOWERS, III
ROME 8 SW	7605	01	FLOYD	4	34 10	85 16	700				C	JACK MONTGOMERY
ROME WSO AP	7610	01	FLOYD	12	34 21	85 10	637	MIO	MIO		C HJ	NATL WEATHER SERVICE
SANDERSVILLE	7777	05	WASHINGTON	11	32 58	82 49	435	6P	6P		H	RADIO STATION WSNT
SAPELO ISLAND	7808	09	MC INTOSH	2	31 24	81 17	10	5P	5P		H	U. GA. MARINE BIO. LAB.
SAVANNAH USDA PL GRDN	7842	09	CHATHAM	2	32 00	81 16	22	8A	8A		H	PLANT INTRODUCTION STA.
SAVANNAH WSO AP	7847	09	CHATHAM	2	32 08	81 12	46	MIO	MID	6PC	HJ	NATL WEATHER SERVICE
SAVANNAH BEACH	7860	09	CHATHAM	2	32 00	80 51	10	5P	5P		H	CITY OF SAVANNAH BEACH
SILDOAM	8064	05	GREENE	10	33 32	83 06	690	6P	7A		H	MRS. MABEL C. CRUMPTON
SPARTA 3 NW	8223	05	HANCOCK	11	33 19	83 01	530		8A		C	MR. HOWARD R. GARRETT
STILLMORE	8351	06	EMANUEL	1	32 26	82 13	255		7A			JESSE W. RAUTON
SUMMERVILLE 1 SSW	8436	01	CHATTOOGA	4	34 27	85 22	800		7A			EVAN D. BOWMAN
SUNNYSIOE	8460	04	SPALDING	9	33 20	84 17	930	6P	8A		H	HORACE D. WESTBROOKS
SURRENCY 2 WNW	8476	09	APPLING	1	31 44	82 14	200	5P	5P		H	UNION BAG CAMP PAPER
SWAINSBOED	8496	06	EMANUEL	11	32 35	82 22	325	7P	7P		H	RADIO STATION WJAT
SWEET GUM	8504	02	FANNIN	7	34 58	84 13	1800				C	TVA-129
SYLVANIA	8517	06	SCREVEN	14	32 45	81 39	254				C	LLOYD H. BAZEMORE
TALBOTTON 1 NE	8535	04	TALBOT	6	32 42	84 32	710	6P	8A		H	LAWRENCE R MINOR
TALLAPOOSA 2 N	8547	04	HARALSON	17	33 46	85 18	980	6P	6P		H	JACK CROCKER
TAYLORSVILLE	8600	01	BARTOW	5	34 05	84 59	710		7A			THOMAS F. COUSINS
THE ROCK	8657	02	UPSON	6	32 58	84 14	800				C	CECIL HARRIS
THOMASTON 2 S	8661	04	UPSON	6	32 52	84 19	665	5P	5P		H	RADIO STATION WSFT
THOMASVILLE 4 SE	8666	07	THOMAS	8	30 48	83 54	210	5P	5P		H	GEORGIA FOREST COMM
TIFTON EXP STATION	8703	08	TIFT	16	31 28	83 31	360	8A	8A	8A	GH	GA.CSTL.PLAINE EXP. STA.
TOCCOA	8740	03	STEPHENS	14	34 35	83 19	1019	6P	7A			HENRY O. MCDONALD
TRAY MOUNTAIN	8806	03	TOWNS	7	34 48	83 42	3900				C	TVA-154
U OF GA PLT SCIENCE FM	8950	02	OCONEE	10	33 52	83 32	840	5P	5P	5P	H	UNIV OF GA COL OF AGRI
VALDOSTA 3 E	8972	08	LOWNDES	16	30 51	83 14	250	5P	5P			RADIO STATION WJEM
VALDOSTA 4 NW	8974	08	LOWNOES	16	30 52	83 20	265				C	RADIO STATION WGAF
WALESKA	9077	02	CHEROKEE	5	34 19	84 33	1110		7A			OOYLE B. SMITH
WARRENTON	9141	06	WARREN	11	33 25	82 40	510	7A	7A		H	HENRY C. WHEELER, JR.
WASHINGTON	9157	03	WILKES	14	33 44	82 44	630	7A	7A		H	WILLIAM T. THORNTON
WATKINSVILLE ARS	9169	02	OCONEE	10	33 52	83 26	750				C	AGR. RESEARCH SVC.
WAYCROSS 4 NE	9186	09	PIERCE	13	31 15	82 19	145	7A	7A		H	ERNEST L. SWEAT
WAYNESBOED 2 NE	9194	06	BURKE	14	33 07	81 59	270	6A	6A		H	MISS OORIS E LEWIS
WEST POINT	9291	04	TROUP	3	32 52	85 11	575	8A	8A		H	CAM B. LANIER, JR.
WINOER 1 SSE	9466	02	BARROW	10	33 59	83 43	960	5P	7A		C H	CECIL H. GRIDER
WOODBURY	9506	04	MERTWETHER	6	32 59	84 35	800		8A			ALVIN A. SIMS
WOODSTOCK	9524	02	CHEROKEE	5	34 07	84 31	1055		8A			WILLIAM G BOOTH

† DRAINAGE CODE: 1-ALTAMAHA 2-ATLANTIC 3-CHATTAHOOCHIE 4-COOSA 5-ETOWAH 6-FLINT 7-HIWASSEE  
8-OCLOCKONEE 9-OCMULGEE 10-OCONEE 11-OGEECHIE 12-OOSTANULA 13-SATILLA  
14-SAVANNAH 15-ST. MARY 16-SUWANNEE 17-TALLAPOOSA 18-TENNESSEE

USCOMM-NOAA-ASHEVILLE, N.C. 7/3/73-950



Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

**DIMENSIONAL UNITS:** Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

**OBSERVATION TIME:** The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 7:00 a.m., e.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

**EVAPORATION** is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

**WATER EQUIVALENT** values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 1:00 p.m., e.s.t.

**SNOWFALL:** Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

**NORMALS** for all stations are climatological standard normals based on the period 1931-1960.

**DIVISIONS,** as used in this publication, became effective with data for September 1956.

**STATION NAMES:** Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

**SEASONAL TABLES:** Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

**DAILY SOIL TEMPERATURES TABLE:**

Calhoun Exp Station	: Montevallo-shaly silt loam, cover unknown. Slope 6 percent in area - 2 percent 50 square feet around thermometers. Directions unknown. Type of thermometers unknown.
Experiment	: Type of soil, unknown. Cover unknown. Slope unknown. Palmer soil thermometers max and min temperatures for 24-hour period ending 10 a.m.
Hawkinsville	: Sandy loam, cover-unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown.
Homerville 3 WSW	: Gray sand soil, cover unknown. Slope 1-2 percent, direction unknown. Type of thermometers unknown. Soil temperatures read at 7 a.m.
Midville Exp Station	: Sandy loam, cover, unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown.
Plains SW Ga Exp Station:	Greenville-heavy clay, cover unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown. Max and min temperatures for 24-hour period ending 8 a.m.
Tifton Exp Station	: Tifton loamy sand, bare. Slope less than 5 percent to the northeast. 2-, 4-inch depth - Friez Standard distance and soil thermograph, Model 1100. 8-inch depth - Friez air and distance thermograph, Model 1120.

**LATE REPORTS AND CORRECTIONS** will be carried only in the June and December issues of this bulletin.

**INTERPOLATED VALUES** for monthly precipitation totals may be found in the annual issue of this publication.

**IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:**

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.
- No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- \* Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

**IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:**

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- B "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA. The first may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402, while the latter two may be obtained from the National Climatic Center, Federal Building, Asheville, N.C. 28801.

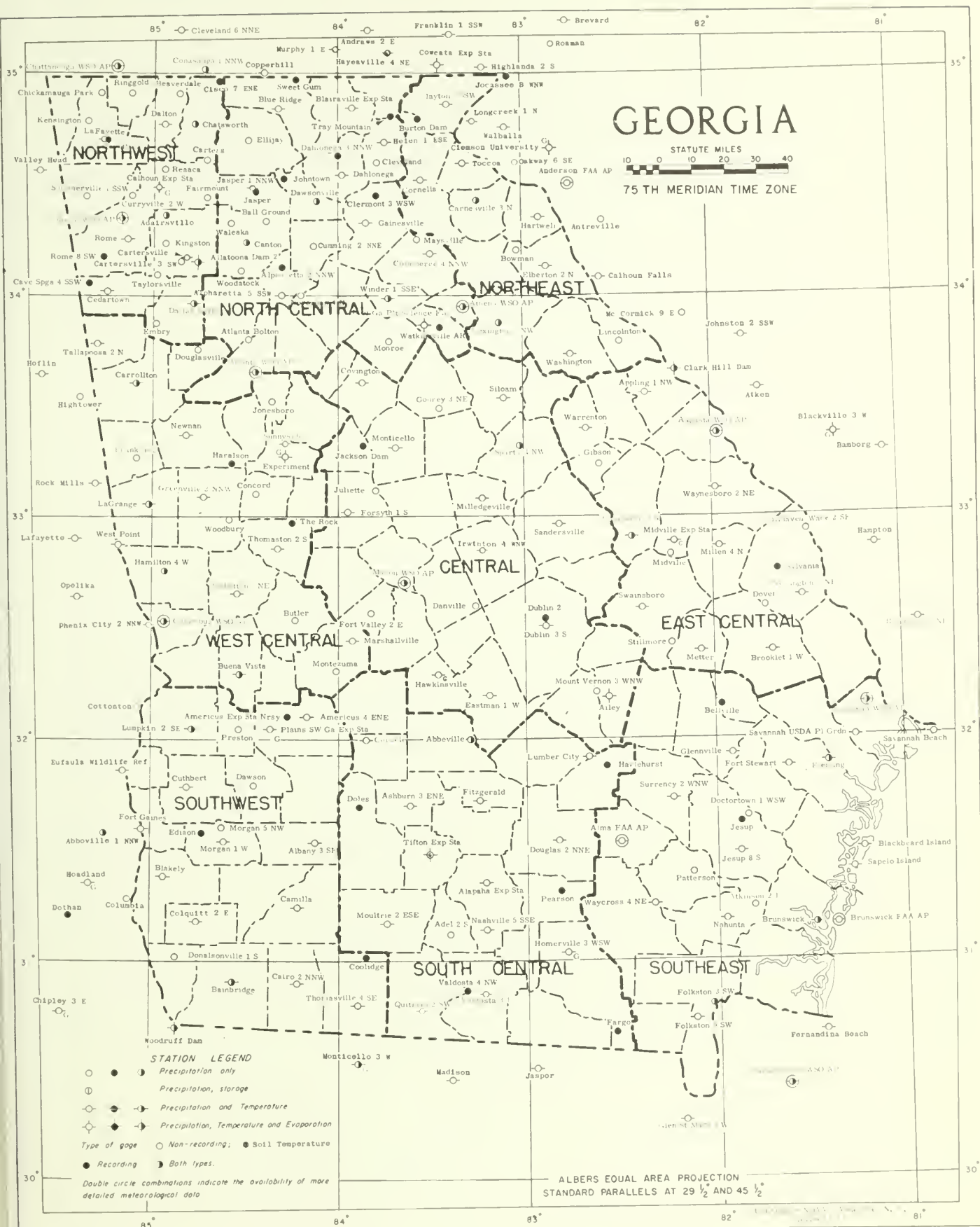
Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the National Climatic Center at the address shown above.

Subscription Price: \$2.50 a year for each section including annual summary; \$1.00 additional for foreign mailing; 20¢ single copy; 20¢ annual summary. Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801. Attn: Publications.

I certify that this is an official publication of the National Oceanic and Atmospheric Administration, and is compiled from records on file at the National Climatic Center, Asheville, North Carolina 28801.

*William H. Hoggard*  
Director, National Climatic Center















U.S. DEPARTMENT OF COMMERCE  
NATIONAL CLIMATIC CENTER  
FEDERAL BUILDING  
ASHEVILLE, N.C. 28801

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**FIRST CLASS**



# CLIMATOLOGICAL DATA

## GEORGIA

U.S. DEPARTMENT OF COMMERCE  
National Oceanic and Atmospheric Administration  
Environmental Data Service

### TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE			
SAVANNAH USDA PL GRDN	99	DATE	16
LOWEST TEMPERATURE			
TOCCOA	47	DATE	01
GREATEST TOTAL PRECIPITATION			
DOUGLAS 2 NNE	15.09		
LEAST TOTAL PRECIPITATION			
BUENA VISTA	1.04		
GREATEST 1 DAY PRECIPITATION			
ADEL 2 S	5.34	DATE	11



JUNE

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## MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

GEORGIA  
JUNE 1973

Station		Temperature										Precipitation																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days					Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
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See Reference Notes Following Station Index



## MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

GEORGIA  
JUNE 1973

Station		Temperature											Precipitation															
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days						
											Max.		Min.						Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
											60° or Above	32° or Below	32° or Below	0° or Below														
LOUISVILLE 3 S METTER MIOVILLE EXP STA MILLEN 4 N NEWINGTON 2 NE		90.1 89.1 89.2 88.2	72.4 67.8 66.5 70.5	81.3 78.5 77.9 79.4	1.3 - 2.5	95 23 93 18+ 93 18+ 95 17	60 1 61 30 58 4+ 63 6+	1 30 4+ 6+	0 0 15 10	17 13 0 0	0 0 0 0	0 0 0 0	8.67 6.13 7.48 8.18	5.15 3.00	2.07 1.07 1.60 1.94	23 9 13 9	.0 .0 .0 .0	0 0 0 0		12 12 15 12	10 3 6 5	3 1 2 3						
SWAINSBORO WARRENTON WAYNESBORO 2 NE		88.9 88.8 87.4	68.3 66.6 65.2	78.6 77.7 76.3	- 1.0	94 21+ 95 19+ 94 18	63 1 60 1 58 1	1 1 1	0 0 0	13 14 8	0 0 0	0 0 0	13.46 5.28 10.48	1.99	3.72 1.20 2.25	23 7 14	.0 .0 .0	0 0 0		14 10 11	7 4 8	5 1 3						
DIVISION				78.2	- 1.6								8.12	4.36			.0											
* * * SOUTHWEST 07																												
ALBANY 3 SE AMERICUS 4 ENE BAINBRIDGE BLAKELY CAIRO 2 NNW		88.6 91.3 89.5 89.8	67.9 68.2 67.3 67.6	78.3 79.8 78.4 78.7	- 3.1 - .8 - 1.7	92 18+ 96 10 94 20 94 17	60 26 60 30 62 30+ 61 30		0 0 0 0	11 23 17 17	0 0 0 0	0 0 0 0	5.90 7.58 2.93 5.45	1.85 2.98 - 1.05 .61	1.45 2.10 1.65 1.60	7 7 13 6	.0 .0 .0 .0	0 0 0 0		9 8 5 9	5 5 1 5	3 2 1 1						
CAMILLA COLQUITT 2 E CUTHBERT FORT GAINES LUMPKIN 2 SE		89.7 90.4 90.3 87.1 89.2	68.7 68.1 67.5 67.6 63.7	79.2 79.3 78.9 77.4 76.5	- 2.7	94 28+ 95 30 94 28 91 28+ 94 28	62 30 60 30 57 8 62 30 55 30		0 0 0 0 0	21 20 21 4 16	0 0 0 0 0	0 0 0 0 0	6.11 1.68 1.86 4.05 2.12	- .20	2.10 .79 1.24 1.96 .80	21 12 13 13 13	.0 .0 .0 .0 .0	0 0 0 0 0		9 4 4 6 4	3 1 1 2 2	2 0 0 2 0						
MORGAN 1 W PLAINS SW GA EXP STA THOMASVILLE 4 SE		86.8 89.9M	67.5 63.9M	77.2 76.9M	- 2.8	92 18+ 95 18	61 30 60 1		0 0	7 0	0 0	0 0	5.08 8.37		2.64 3.49	22 12	.0 .0	0 0		7 8	3 5	1 2						
DIVISION				78.2	- 2.2								4.65	.22			.0											
* * * SOUTH CENTRAL 08																												
ALAPAMA EXP STATION ASHBURN 3 ENE COROILE ODUGLAS 2 NNE FITZGERALD		88.5M 88.2 90.8M 87.5 89.1	66.4M 68.6 68.4M 67.3 69.7	77.5M 78.4 79.6M 77.4 79.4	- 1.9	92 18 95 17+ 92 18 93 18+ 93 17+	61 30 63 30+ 61 30 64 30+ 64 30+		0 0 0 0 0	0 7 0 0 11	0 0 0 0 0	0 0 0 0 0	5.05 6.54 4.84 15.09 3.78	.80	2.52 2.47 .92 2.80 .65	20 29 15 19 17	.0 .0 .0 .0 .0	0 0 0 0 0		9 11 12 16 11	3 5 4 10 1	1 1 0 5 0						
HOMERVILLE 3 WSW LUMBER CITY MOULTRIE 2 ESE NASHVILLE 5 SSE QUITMAN 2 SW		89.0 88.4 88.7 89.7 89.3M	68.6 67.8 67.1 67.2 69.2M	78.8 78.1 77.9 78.5 79.3M	- 2.6 - .9	93 30+ 93 18 95 17 93 29+ 94 17+	63 3 62 30 61 30 62 30+ 64 17+		0 0 0 0 0	15 9 14 19 17	0 0 0 0 0	0 0 0 0 0	7.60 9.25 6.92 4.13 4.00	- 1.04	1.98 1.66 1.53 2.20 1.10	23 5 11 11 7	.0 .0 .0 .0 .0	0 0 0 0 0		12 16 10 7 8	5 7 6 2 4	2 3 3 1 2						
TIFTON EXP STATION VALOOSTA 3 E		88.4 89.8	68.7 68.4	78.6 79.1	- 1.1	93 16 94 17	62 30 63 26+		0 0	9 21	0 0	0 0	4.54 9.10	.43	.63 3.17	27 18	.0 .0	0 0		11 8	5 4	0 4						
DIVISION				78.6	- 1.5								6.74	2.26			.0											
* * * SOUTHEAST 09																												
ALMA FAA AP BLACKBEAR ISLAND BRUNSWICK BRUNSWICK FAA AP FLEMING		88.0 89.0M 88.2M 86.7 87.4	69.3 70.1M 72.1M 71.7 68.4	78.7 79.6M 80.2M 79.2 77.9	- .6	93 30+ 95 30 93 16+ 94 14 93 17+	64 30+ 65 9 61 30 68 27+ 60 4		0 0 0 0 0	11 0 9 5 7	0 0 0 0 0	0 0 0 0 0	11.43 8.38 8.44 9.85 13.38	2.95	1.79 2.84 2.90 3.33 2.38	23 19 12 9 22	.0 .0 .0 .0 .0	0 0 0 0 0		14 8 11 10 15	8 7 6 7 7	5 4 2 4 6						
FOLKSTON 9 SW FORT STEWART GLENNVILLE JESUP 8 S NAHUNTA		90.5 88.2 88.8 87.9 87.4	68.4 68.6 68.4 68.4 69.1	79.5 78.4 78.6 78.3		96 16 94 16 94 16 92 16	64 4+ 62 5 63 3+ 64 3		0 0 0 0	19 11 16 8	0 0 0 0	0 0 0 0	9.63 8.05 6.10 6.90		2.69 2.08 1.95 2.50	17 11 9 11	.0 .0 .0 .0	0 0 0 0		10 10 12 13	6 6 4 4	3 3 2 1						
SAPELO ISLAND SAVANNAH USOA PL GRON SAVANNAH WSD AP SAVANNAH BEACH SURRENCY 2 NNW		86.3 89.8M 87.9 85.4M 89.6	71.8 68.6M 70.6 72.2M 66.5	79.1 79.2M 79.3 78.8M 78.1	- .8 - .4	92 15 99 16 93 17 91 17 94 18+	66 3 59 3 64 3 62 2 60 30		0 0 0 0 0	6 0 7 2 15	0 0 0 0 0	0 0 0 0 0	5.26 6.08 9.19 7.01 6.71	.28 4.10	.99 3.29 2.76 1.65	17 11 11 19	.0 .0 .0 .0 .0	0 0 0 0 0		11 10 10 11	4 6 5 5	0 2 2 2						
WAYCROSS 4 NE		89.3	68.3	78.8	- 1.5	95 17	61 3+		0	18	0	0	7.35	2.38	1.38	12	.0	0		12	6	2						
DIVISION				78.9	- .9								8.25	3.13			.0											

See Reference Notes Following Station Index



# DAILY PRECIPITATION

GEORGIA  
JUNE 1973

Station		Total	Day of Month																														
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * * *																																	
NORTHWEST 01																																	
DAIRSVILLE	6.29					1.84	.89	.02	.04		.01	.04			.02	.02	1.42	.01					.72	.01				.09			.16	1.00	
ALLATOONA DAM 2	7.38	.03				1.85	.94		.06		.39	.62		T	.59		.79	1.16					.44				.01			.20	.30		
BEAVERDALE	5.22	.47				1.17	1.54	.07			.01				.13		.22		.48			.60								.37	.06		
CALHOUN EXP STATION	5.20					.78	2.12	.03		.02				.01	.01	.01	.56	.08					1.20				.06			.28		T	
CARTERS	5.66	.09					1.28	1.07			.12	.95	T				.37	.48				.78								.16			
CARTERSVILLE	5.07						2.05			.03	.30				.32	1.34							.60							.43			
CARTERSVILLE 3 SW	3.16	.05					.82	.67	.03	.06		.13	.13		.02	.14	.02	.24					.45			.07				.27	.08		
CEARTOWN	7.18	.10					.83	1.78	.67	.23							1.72					.38			.20					.82	.45		
CHATSORTH	5.86	.33					1.23	.48		.98	.89				.01		.33	.13	.13			.35	.64							.15	.14		
CHICKAMAUGA PARK	4.42	.36					.50	.95	.28						.30	.51	.40					.35	.15	.34						.28			
CURRYVILLE 2 W	6.52						1.44	1.07	.45						1.15	.06						.45	1.60			.10				.20			
GALLAS 7 NE	2.61	.12	.01				.38	.35	.01	.08		.01	.01	.01		.17	.31	.06	T	T			.74			.08				.05	.22		
DALTON	5.97	.26					1.21	.68	.06		.58		.02		.05		1.26	.44	.02			.92	.12							.23	.12		
EMERY	3.95	.10					.43	.50	.10	.26	.02	.42	.10				.33			.10		.90	.04			.25				.08	.32		
FAIRMOUNT	6.54	.07					.69	2.72		.03		.62	.18				.30	.11				.03	1.26							.11	.42		
KENSINGTON	4.28	.29					.27	.70	.11		.01	.03			.56	.21	1.01					.60	.03	.04			.09			.33			
KINGSTON	7.07	.13					1.31	2.91		T	.05	.36		T	.10	.21	.48	T				T	.63				.11			.32	.46		
LA FAYETTE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
RESACA	5.01	T					1.20	.73		T		T										2.63	T							T	.45	T	
RINGGOLD	4.14	.28					.77	.86	.12					T	.21	.37	.33					.57	.19							.11	.33		
ROME	6.35	.01					1.37	.77	.03	.13	.04	.06		.01	.60	.23	.25					1.72	.89			.19				.05	T		
ROME WSO AP	5.40					.50	2.03	.12		.13				.14	.02						.57	.10	.67			.15				.92			
SUMMERVILLE 1 55W	4.29						.61	1.00	.12		.36	.32		T	.20		*	*	*	*	*	*	.89							.79			
TAYLORSVILLE	3.00						1.03	.87	.06													T			.54					.07	.43		
* * * * *																																	
NORTH CENTRAL 02																																	
ALPHARETTA 5 55W	4.45	.02	.34				1.31	.07	T	.15	.19	T		T			.48					.04	.10	.03					.09	1.63			
ATHENS WSO AP	3.18	.38		T			.42	.92		.32	.26	.33		T	.01	T	.07				T	.19				.05				.23			
ATLANTA BOLTON	3.23				.17		1.39	.15	.05	.09	.31						.08					.05	.47							.47			
ATLANTA WSO AP	3.35	.25				.20	.24	.35	.16	.41	.06						.08	T			1.41	T	.06			T		T		.50	.74	T	
BALL GROUND	4.46	.08					.98	.75	.18	.11	.09						.02	.08	T			.46	.06	.92									
BLAIRSVILLE EXP STA	7.51	.28					1.28	.60		.07	.17	.89	.67	.03	.01		.29	1.62	T			.30	.48						.02		.79	.01	T
BLUE RIDGE	7.57	.43				1.62	1.56			.11	.24	.31	.25				.26	.79				.08	.91						.15				
CANTON	2.36	.11					.83	.71		.12	.09	.02					.19					.13	.11							.65	.57		
CLEVELAND	6.22	.16			.57		.82	.57	T	.39				.35	.06	.05	.40	.82	.05			.33	.38	.03						.05	.13		
COMMERCE 4 NW	6.83		.27				1.70	.70		.30	T					.65	.11				1.80	T	.20			T	.10			.38	.62		
CUMMING 2 NNE	3.57	.15					1.10	.45	T	.30	T						.65					.40	.05							.30	.72		
DAHLONEGA	8.34	.17					3.16	.92	T	.29	.25	T					.38	.07	.37	.33	.29	.23	1.06	.56			.14			.06	.46		
DANSONVILLE	7.85	.24					2.00	.61	.23					.71	.23		.05	.29	1.30			.08	.36	.11	T					1.64			
ELLIJAY	6.82	.53					1.12	2.05			.23	.25	.08		.11		.09	.25	.43			.58	.18							.12	.33		
GAINESVILLE	3.84		.12				1.08	.27	T	.27	.23						.06	.75				.12	.07	.33	.22					T	.62		
HELEN 1 ESE	7.45	.15				.50	.65	.05	.02	.52	.84		1.82		.90	.22				.03	.27	.12	.02							1.28			
JASPER 1 NNW	5.56	.08					.83	1.38		.08					.29		.13	.08	.36			.32	.05	.47						.06	.57		
MAYSVILLE	5.98		.16				2.67	.35		.21	.15						.19					.32	.05	.47						.50	.69		
MONROE	2.84						.34	.52		.55	.36	.01	.01	.05	.48	.02						.05	.13				.22			.04			
NORCROSS 3 NW	6.00	.05	.34				2.52	.14	.02	.12	.27						.25					.75	.40							.02	1.12		
U OF GA PLT SCIENCE FM	4.79	.29					.75		.59	.51	.34				.02	.32		.18			.83	.50	.21							.18	.07		
WALESA	4.30	.06					1.11	.68	.01	.05	.02	.08		.05	.30	.01	.11					.30	.12	.18						.60	.22		
WINNER 1 55E	7.18				.02		2.30	.50		.24	.29			.16	.30							.77	.70							.60			
WOODSTOCK	3.55	.29					.78	.43		.10	.04											.37	.32							.21	1.01		
* * * * *																																	
NORTHEAST 03																																	
BOWMAN	7.16		.09			.16	3.66	.44		.30	.50	.17					.35	.40	.10				.05							.70			
CARNESVILLE 3 N	-	-	-	-		.26	2.03			.58							.55																
CLAYTON 1 55W	-	-	-	-	-	-		.35		.67	.85		T	.18	.47	.33	.26	T	.36			.36	.33	T						.74	.31		
CORNELIA	6.12	.11	.06				1.28	.46		.27	.19			.33	.09	1.04	.40	.51				.03	.76	.09						.20	.10		
ELBERTON 2 N	4.79		.13				1.30	.30		.33	.75		.05			.15	.44	.45												.10	.75		
HARTWELL	6.70						2.35		.10	.70	.30												.20	.09					3.05		.25		
LEXINGTON 1 NW	4.44							.89		.30							.60																
LINCOLNTON	11.11						.04	2.00		.60	.23		.05				.41	T			1.15	.57								.06	2.04		
TOCCOA	5.16	.07	.04				.93	.32		.49	.12	T		.14	.41	T		.05	.32			.60	.65	.01	.03					.86	.12		
WASHINGTON	6.56	.06	.20				.40			.43	.50	.04	.01		.28	T		.08	.98	.33		.09	.05	.35	.99	T				1.77			
* * * * *																																	
WEST CENTRAL 04																																	



GEORGIA  
JUNE 1973

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## DAILY TEMPERATURES

GEORGIA  
JUNE

1973

Station		Day of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
NORTHWEST	01																																
ALLATOONA OAM 2	MAX MIN	83 59	84 60	87 63	87 65	85 68	86 65	77 65	82 67	85 67	80 67	86 66	87 69	85 68	86 66	87 69	91 69	88 67	89 69	91 67	90 68	84 70	91 65	85 62	86 60	87 64	88 63	89 65	87 67	81 61	85 63	86.0 65.5	
CALHOUN EXP STATION	MAX MIN	83 62	87 62	88 62	88 64	88 65	88 65	82 65	86 66	83 67	89 66	89 64	90 69	87 69	87 66	89 67	88 68	90 69	91 66	93 66	88 67	89 67	85 68	86 60	89 60	89 63	90 63	88 64	86 67	87 59	88 64	87.7 65.0	
CARTERSVILLE	MAX MIN	84 61	86 59	86 60	86 65	85 69	85 65	80 62	86 65	85 67	85 65	85 64	85 69	86 67	86 65	87 68	87 67	89 67	89 67	93 64	92 69	87 68	86 67	84 60	85 60	86 60	87 64	86 60	81 66	86 58	86 64	86.0 64.5	
CECARTOWN	MAX MIN	82 61	86 59	89 60	89 61	89 65	85 65	82 63	84 64	85 69	88 65	87 65	86 70	88 68	89 65	88 66	89 68	90 68	89 68	91 65	88 65	90 63	85 67	86 61	88 59	87 64	89 62	88 65	85 67	85 61	89 65	87.2 64.6	
DALLAS 7 NE	MAX MIN	81 55	81 57	87 59	89 62	88 65	86 64	77 64	81 62	83 66	76 66	86 64	88 66	84 66	86 65	88 65	88 65	88 67	88 65	92 66	83 66	86 66	86 64	82 61	85 58	87 59	86 59	88 60	89 63	83 59	84 65	85.2 62.9	
DALTON	MAX MIN	81 61	83 59	88 60	91 61	90 65	89 65	77 63	84 64	89 69	84 70	89 67	89 73	82 73	85 68	85 69	85 69	90 69	91 71	92 71	91 68	92 68	89 68	92 70	84 63	86 62	87 67	88 65	90 66	88 62	83 66	87.0	
LA FAYETTE	MAX MIN																																
ROME	MAX MIN	81 62	87 60	88 61	87 61	88 65	85 65	79 65	83 64	79 68	85 67	85 66	81 69	85 68	86 65	86 66	87 69	86 69	86 69	89 66	87 66	87 66	86 68	84 62	85 61	86 65	86 63	86 64	84 67	82 61	84 64	84.9 65.1	
ROME WSO AP	MAX MIN	82 62	89 63	90 63	88 65	88 65	80 66	84 64	89 64	86 70	91 70	90 67	86 73	90 73	90 68	89 69	93 71	92 73	93 71	94 68	91 69	91 69	86 70	88 63	90 62	90 67	91 65	89 66	88 66	90 62	88 66	88.8 67.0	
* * *																																	
NORTH CENTRAL	02																																
ALPHARETTA 5 SSW	MAX MIN	80 52	79 58	87 60	84 63	84 63	86 63	74 63	80 63	83 65	83 67	85 65	85 65	85 67	85 65	87 65	88 66	87 66	88 67	88 66	89 64	82 66	87 66	83 61	85 57	86 57	86 57	86 61	87 60	85 60	80 60	84.5 62.4	
ATHENS WSO AP	MAX MIN	79 59	84 62	86 64	85 62	86 65	78 65	82 65	82 65	77 68	84 69	83 68	85 70	86 70	87 68	87 68	88 68	90 69	90 68	89 69	86 70	87 70	88 70	85 69	88 62	88 62	87 64	88 63	88 62	83 67	87 64	85.4 66.2	
ATLANTA WSO AP	MAX MIN	79 63	84 63	86 66	83 64	86 66	79 65	82 63	86 66	79 68	82 70	85 69	84 70	83 66	87 67	87 69	88 68	88 69	89 68	88 68	84 69	87 69	85 67	85 66	85 63	85 63	86 67	85 63	86 66	87 68	82 64	87 65	84.5 66.6
CLAIRSVILLE EXP STA	MAX MIN	75 49	75 55	82 55	82 58	80 59	74 61	75 58	79 61	81 65	77 62	80 63	84 64	80 63	81 64	83 63	82 63	80 61	84 61	85 60	84 62	78 65	81 58	79 50	80 53	82 53	82 58	80 53	80 58	80 55	76 56	80.1 59.3	
BLUE RIDGE	MAX MIN	78 50	78 60	84 65	83 61	75 62	75 60	80 60	84 62	80 65	82 64	85 65	83 63	84 63	84 63	81 61	87 64	85 64	85 62	86 58	87 62	80 65	82 64	81 56	82 53	83 58	85 61	83 62	80 64	79 60	80 64	82.0 60.9	
COMMERCE 4 NNW	MAX MIN	83 57	80 58	86 60	88 60	85 62	84 63	77 63	82 63	82 65	82 66	85 66	84 68	87 69	88 68	89 67	88 65	89 64	90 64	91 66	89 66	88 66	88 65	90 65	89 60	89 61	92 62	86 61	83 62	86 60	86.1 63.5		
DAHLONEGA	MAX MIN	85 53	79 54	84 59	85 62	85 62	81 61	75 60	80 63	82 65	75 66	84 65	85 65	85 67	86 64	86 65	88 66	87 65	88 63	88 63	87 65	81 65	83 65	84 65	85 67	85 56	84 56	84 61	83 62	80 59	80 59	83.4 62.1	
GAINESVILLE	MAX MIN	78 57	78 61	82 61	84 62	81 65	78 64	75 63	79 66	80 66	79 67	81 67	83 67	80 69	82 67	84 62	86 64	85 65	85 65	86 66	85 66	84 67	84 67	81 64	82 59	84 62	83 61	84 63	83 67	80 60	80 62	81.9 64.3	
HELEN 1 ESE	MAX MIN	78 52	84 53	84 56	82 58	80 61	75 61	80 60	80 63	77 66	81 66	82 60	81 64	84 64	84 62	82 62	87 62	87 62	89 62	89 63	78 63	78 67	83 64	85 61	85 53	84 54	84 57	83 54	80 57	80 59	81 56	82.1 60.6	
JASPER 1 NNW	MAX MIN	78 55	84 59	84 61	81 64	83 67	75 64	79 64	81 68	76 67	81 64	84 64	84 68	85 66	85 65	85 65	85 66	89 66	86 66	88 64	81 66	83 67	81 65	83 62	85 57	85 61	85 61	83 63	80 66	79 67	85 60	82.8 63.6	
U OF GA PLT SCIENCE FM	MAX MIN	81 60	86 61	86 63	86 63	86 66	79 65	83 65	82 65	77 68	84 69	84 67	86 69	88 68	89 68	87 68	89 68	91 68	91 68	89 68	85 69	89 69	87 69	86 66	82 62	86 64	87 61	88 63	89 69	83 63	86 63	85.9 65.9	
WINOER 1 SSE	MAX MIN	81 57	85 59	87 60	84 61	83 62	79 62	82 64	81 63	72 67	84 69	83 66	86 66	88 66	86 65	88 65	90 65	90 63	90 66	82 65	85 68	87 65	86 65	86 65	89 61	84 58	85 58	82 67	82 61	85 60	80 60	84.4 63.6	
* * *																																	
NORTHEAST	03																																
CLAYTON 1 SSW	MAX MIN							82 61	81 61	79 62	76 63	83 60	81 60	82 61	84 61	81 63	83 65	87 62	84 58	84 63	82 64	81 63	84 63	85 61	85 56	84 58	83 57	84 57	80 62	76 52	81 54	82.2 60.3	
CORNELIA	MAX MIN	79 55	81 56	84 60	81 60	80 65	75 61	79 60	79 66	78 65	82 65	82 65	82 65	85 65	85 63	82 64	88 68	88 62	89 60	87 61	82 66	82 66	84 64	86 64	86 59	82 59	82 59	80 60	82 58	85 56	85 58	82.3 61.7	
ELBERTON 2 N	MAX MIN	83 55	86 57	87 57	86 56	86 59	82 65	83 65	84 61	82 67	84 68	85 63	88 60	90 67	90 64	88 66	90 68	92 66	91 64	89 65	87 69	88 66	90 68	88 67	87 61	88 62	87 59	88 59	87 60	84 58	87 57	86.8 63.2	
HARTWELL	MAX MIN	85 65	87 66	90 65	85 67	84 65	85 65	82 66	84 66	78 65	83 66	83 68	85 70	90 71	89 69	90 70	88 68	86 66	87 66	89 66	87 66	87 66	90 68	93 69	88 67	85 65	88 65	88 64	85 64	84 66	88 68	86.4 66.9	
TOCCOA	MAX MIN	80 47	87 57	87 60	86 56	82 60	78 63	82 63	83 63	78 62	84 68	85 71	87 72	87 70	86 72	86 71	87 71	90 71	91 69	88 72	8												



## DAILY TEMPERATURES

GEORGIA  
JUNE

1973

Station		Day of Month																															JUNE	Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
GREENVILLE 2 NNW	MAX MIN																																	
LA GRANGE	MAX MIN	84 64	87 61	87 61	85 63	89 64	77 65	82 63	82 65	80 68	84 69	87 67	86 69	84 69	89 66	90 67	90 68	89 76	89 64	91 66	88 66	89 64	89 66	87 60	87 58	87 58	88 58	89 64	89 64	89 63	91 63			86.8 64.8
MARSHALLVILLE	MAX MIN	86 67	88 67	89 66	89 66	89 74	88 68	83 64	83 65	85 70	88 72	85 72	88 71	86 68	94 70	92 74	92 70	93 70	92 71	92 67	86 69	90 68	92 70	90 66	90 63	87 64	89 63	90 67	93 71	91 68	92 63			89.2 68.1
NEWNAN	MAX MIN	84 63	87 61	88 64	88 63	91 66	86 65	86 63	83 65	78 67	84 69	88 69	86 69	85 64	90 66	90 65	90 67	91 68	91 63	92 67	88 67	89 64	85 62	87 60	89 65	87 63	89 60	89 65	89 65	84 63	93 64			87.6 64.9
SUNNYSIOE	MAX MIN	81 63	86 62	86 66	85 63	86 68	81 65	82 63	81 64	73 68	81 69	85 68	84 68	90 67	89 68	89 68	90 79	90 67	90 67	90 67	85 67	88 66	87 68	87 63	89 60	86 64	87 59	86 64	88 67	85 64	91 64			85.9 66.0
TALBOTTON 1 NE	MAX MIN	83 62	86 66	87 72	91 63	91 67	85 66	82 63	77 66	78 68	80 69	85 67	83 69	86 68	93 70	93 66	93 65	93 65	93 68	94 67	89 68	91 64	90 66	89 61	90 55	87 58	89 55	90 56	92 62	89 65	92 57			88.1 64.7
TALLAPOOSA 2 N	MAX MIN	83 59	86 58	88 58	86 61	86 62	76 60	81 62	81 62	80 68	85 65	87 62	82 66	85 67	87 64	87 64	89 66	89 67	89 69	90 61	88 64	86 65	82 66	86 64	86 54	86 54	87 59	82 62	84 61	82 59	89 62			85.3 62.8
THOMASTON 2 S	MAX MIN	84 63	89 61	89 61	88 60	88 66	85 65	84 62	81 62	76 68	84 62	89 69	88 68	85 66	92 67	91 68	92 66	88 67	92 66	90 68	85 68	91 66	90 68	92 64	94 66	88 60	90 59	89 63	90 68	91 64	94 61			88.3 64.8
WEST POINT	MAX MIN	89 58	88 62	85 61	89 65	89 68	89 65	85 65	83 65	81 65	82 65	85 64	89 64	89 65	89 65	91 65	91 65	92 69	91 65	92 65	83 65	85 70	88 66	90 62	89 60	90 68	85 62	89 62	90 62	90 65	91 63			88.3 64.5
• • •																																		
CENTRAL	05																																	
AILEY	MAX MIN	89 64	88 65		86 66	89 67	90 70	89 68			87 70		86 69	86 71	89 70	91 71	91 70		94 70				94 71	87 68	89 67	87 64	87 65	88 70	90 71	90 61				88.9 68.0
COVINGTON	MAX MIN	83 62	86 62	88 64	86 63	85 67	85 65	83 66	81 65	74 69	84 70	86 69	85 71	85 69	90 68	88 68	88 70	89 68	89 67	89 68	87 70	88 70	88 70	86 68	87 64	88 63	87 65	86 59	87 64	89 64	91 63			86.1 66.3
DOUBLIN 3 S	MAX MIN	90 64	88 62	92 64	92 65	91 67	93 69	89 64	88 65	83 68	86 70	98 71	88 71	90 71	92 71	94 69	93 68	94 68	93 68	94 70	92 70	90 70	89 70	91 68	91 68	89 65	91 61	89 64	90 66	91 59	90 58			90.6 67.2
EASTMAN 1 W	MAX MIN	88 62	88 63	90 62	91 64	90 68	90 70	91 64	88 66	80 70	86 74	89 70	87 68	88 70	87 68	92 70	91 68	92 69	93 68	92 68	89 70	88 71	90 68	89 68	90 64	88 63	89 63	88 65	92 66	93 68			89.2 67.4	
FORSYTH 1 S	MAX MIN	80 62	87 62	88 62	88 62	87 67	85 65	80 63	82 65	75 68	85 70	86 68	91 70	87 68	88 61	91 67	90 67	89 67	89 67	90 67	90 66	90 66	89 64	88 63	88 63	88 65	89 60	91 61	90 60	90 68			87.5 65.5	
HAWKINSVILLE	MAX MIN				88 68	92 70	89 67	90 64	84 67		87 70	90 70	90 71	89 70	90 70	93 70	93 69	92 69	94 70	94 69	91 70	89 70	91 70	92 68	91 67	91 65	87 63	90 64	89 66	90 68	91 63			90.3 68.0
IRWINTON 4 NNW	MAX MIN	87 63	89 64	90 68	91 66	90 68	89 68	90 82	84 71		86 72	87 71	88 73	89 71	92 71	92 70	94 72	93 73	92 70	90 71	90 72	89 71	89 67	90 67	88 66	88 65	89 66	89 68	89 68	87 62	90 62			89.1
MACON WSO AP	MAX MIN	83 67	90 64	91 68	91 66	91 70	89 68	86 67	84 71	84 71	88 72	88 71	89 73	90 71	95 71	94 70	92 70	95 73	93 70	91 71	88 72	91 71	90 67	90 67	90 67	83 65	89 66	88 68	95 73	90 68	93 62			89.7 69.0
MILLEDGEVILLE	MAX MIN	87 59	82 61	88 61	88 62	89 63	88 67	88 65	85 68	80 65	80 65	85 68	87 70	88 69	89 68	92 68	92 69	92 68	93 67	90 69	88 67	87 65	90 65	86 65	89 61	86 61	87 62	89 61	90 65	88 59			87.9 65.1	
MONTICELLO	MAX MIN	85 61	81 65	87 63	85 65	88 65	87 64	88 63	83 63		80 62	85 68	88 68	89 67	90 68	92 66	90 70	89 70	91 68	93 68	94 68	89 68	90 66	89 66	88 66	89 67	86 62	88 64	89 67	90 65	82 68			87.6 65.8
SANDERSVILLE	MAX MIN	84 62	87 60	88 65	88 66	88 70	89 66	84 64	83 65	76 69	84 70	86 69	87 71	88 71	92 69	90 69	92 69	93 69	91 69	90 69	85 69	89 70	89 68	85 68	88 65	87 64	85 64	87 66	86 64	89 61			87.2 67.1	
SILOAM	MAX MIN	80 61	87 61	87 65	87 64	86 67	82 65	84 64	84 63	80 68	86 70	86 68	88 70	89 70	91 66	88 67	88 68	92 67	91 67	91 67	89 69	90 70	87 68	85 65	89 65	87 64	88 60	89 64	89 68	85 64	90 62			87.2 66.0
• • •																																		
EAST CENTRAL	06																																	
APPLING 1 NW	MAX MIN	85 58	83 59	88 62	91 61	90 66	91 65	90 63	86 65	83 68	78 69	84 67	85 70	88 70	89 68	91 67	88 67	87 67	93 67	92 66	90 68	87 70	88 70	87 69	85 64	88 61	88 60	88 65	90 67	90 65	87 61			87.8 65.4
AUGUSTA WSO AP	MAX MIN	83 59	89 61	90 62	90 61	91 65	91 67	85 67	83 66	80 69	84 71	87 70	85 72	88 70	90 69	89 70	87 69	94 70	92 70	88 70	87 72	87 72	86 72	85 68	88 65	89 67	88 65	88 64	89 68	87 64	89 60			87.5 67.2
BROOKLET 1 W	MAX MIN	90 63	88 65	87 64	83 66	87 66	89 70	85 66	81 66	80 69	88 69	84 71	83 71	89 68	91 71	90 70	94 68	93 70	94 68	88 70	88 72	88 70	87 71	85 67	88 66	87 64	85 66	88 66	89 70	90 64			87.5 68.1	
LOUISVILLE 3 S	MAX MIN	88 60	90 62	90 63	90 62	94 68	92 65	87 69	89 69	82 71	89 77	89 74	89 77	89 75	92 78	94 78	92 78	93 80	94 79	92 74	86 74	91 77	90 76	95 72	90 76	88 73	89 74	89 75	90 75	88 74	91 67			90.1 72.4
METTER	MAX MIN																																	
MIDVILLE EXP STA	MAX MIN	87 62	92 69	91 75	91 62	92 65	92 68	87 65	87 67	80 69	86 71	90 69	89 71	88 70	92 69	93 68	90 72	92 75	93 69	92 70	87 70	87 6												



# DAILY TEMPERATURES

GEORGIA  
JUNE 1973

Station		Day of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AMERICUS 4 ENE	MAX MIN																																
BAINSBIDGE	MAX MIN	88 68	90 66	91 67	92 67	92 69	92 69	88 66	84 66	88 70	96 71	94 71	95 70	90 68	93 69	95 71	95 72	93 70	93 70	93 69	92 71	90 68	90 70	88 70	90 65	91 64	89 63	92 65	95 69	95 73	94 60		91.3 68.2
BLAKELY	MAX MIN	89 65	85 63	88 64	89 67	89 67	90 69	85 67	87 66	82 66	89 70	90 70	91 71	88 70	90 70	91 71	92 71	92 70	92 68	92 69	94 69	89 69	90 69	90 65	88 65	90 64	90 62	89 65	92 68	91 62		89.5 67.3	
CAIRD 2 NNW	MAX MIN	86 67	89 66	88 67	89 66	87 66	89 65	88 66	87 67	90 71	92 70	93 70	87 69	86 68	93 70	93 71	93 70	94 71	93 68	92 70	90 68	89 68	90 69	88 69	90 63	88 64	91 64	92 67	91 71	93 61		89.8 67.6	
CAMILLA	MAX MIN	86 68	90 67	90 68	91 68	92 69	91 70	86 66	80 66	86 70	90 69	91 71	84 72	87 70	92 71	92 70	94 72	92 70	91 69	92 70	90 71	89 69	90 70	88 65	90 65	88 64	90 65	94 69	93 71	92 62		89.7 68.7	
COLOQUITT 2 E	MAX MIN	87 69	85 65	88 68	89 68	89 70	90 70	90 67	87 67	85 69	90 71	92 71	92 71	86 69	90 70	93 70	94 71	93 71	94 67	92 70	93 69	89 69	90 70	94 65	91 62	92 62	88 64	91 69	94 60	95 60		90.4 68.1	
CUTHBERT	MAX MIN	89 68	90 63	90 67	90 66	91 69	87 68	85 66	85 66	86 71	90 69	89 70	87 71	89 69	91 70	93 71	92 72	93 71	92 66	93 71	91 69	90 62	91 68	90 66	92 65	89 62	91 65	94 72	93 69	93 63		90.3 67.5	
FORT GAINES	MAX MIN	84 69	85 64	86 67	86 67	87 68	83 66	85 66	82 64	85 68	86 69	88 70	87 67	86 68	89 72	89 71	88 68	90 71	91 68	90 68	87 68	86 68	87 68	88 65	86 65	87 65	89 68	91 68	89 62	90 65		87.1 67.6	
LUMPKIN 2 SE	MAX MIN	87 63	88 66	88 62	89 61	90 65	88 66	85 63	80 60	86 69	88 65	89 65	89 68	87 68	90 65	91 65	90 68	93 66	91 66	93 65	86 67	90 63	90 67	89 64	90 56	90 57	90 56	91 60	94 68	90 61	93 55		89.2 63.7
MORGAN 1 W	MAX MIN																																
PLAINS SW GA EXP STA	MAX MIN	86 66	80 64	86 68	87 64	86 69	88 70	86 65	82 65	78 68	83 67	87 70	84 71	87 70	87 70	91 70	92 71	92 68	92 68	91 69	90 70	87 67	87 67	86 68	86 63	88 64	85 63	87 65	87 61	90 68	86 61		86.8 67.5
THOMASVILLE 4 SE	MAX MIN	86 60			90 62	91 63	90 68	88 63	86 62			92 63	84 65	89 66	91 64	89 64				95 66	93 64	92 64	91 63	89 66	91 64	91 65	90 63	92 61	88 64	93 65	94 65		89.9 63.9
* * *																																	
SOUTH CENTRAL	08																																
ALAPAHA EXP STATION	MAX MIN	85 65	88 66	88 65	90 67	89 66	88 66	88 66	86 67	85 66	90 68	88 70	81 72	87 69	91 70	93 70	92 68								92 65	89 65	87 64	90 63	89 64	90 61			88.5 66.4
ASHBURN 3 ENE	MAX MIN	87 67	82 65	88 69	88 69	89 69	70	89 66	87 66	88 68	86 70	90 71	86 72	85 71	89 70	91 72	91 70	91 72	92 69	91 72	88 71	86 69	88 69	89 68	86 66	87 63	87 65	89 66	88 67	90 63		88.2 68.6	
CORDELE	MAX MIN	88 66	89 64	95 67	92 66	92 70	92 68	85 65	85 65	88 70	91 70	91 73	91 71	89 70	93 70	94 70	93 72	95 70	94 72	93 71		90 68	92 69	88 62	90 65	89 65	90 65	91 65	91 72	91 61		90.9 68.4	
DOUGLAS 2 NNE	MAX MIN	88 65	86 65	88 64	88 65	90 67	89 71	85 65	87 65	80 63	87 67	87 70	86 71	82 71	87 71	91 71	88 68	90 69	92 69	90 69	81 70	84 68	89 71	86 63	90 66	88 63	86 64	89 68	91 71	90 63		87.5 67.3	
FITZGERALD	MAX MIN	87 67	89 67	89 69	89 66	90 70	90 71	87 66	86 66	88 72	71 70	88 72	84 73	87 70	93 72	93 72	92 70	92 72	93 70	91 72	85 70	89 70	91 72	87 71	89 71	89 68	89 66	90 71	89 64	90 61		89.1 69.7	
HOMERVILLE 3 WSW	MAX MIN	88 65	90 64	88 65	90 65	90 66	89 70	89 65	87 65	85 71	88 71	86 70	80 71	88 71	91 70	91 71	93 71	91 69	90 69	89 70	87 70	90 70	88 70	88 67	90 67	91 66	89 65	90 68	92 64	93 64		89.0 68.6	
LUMBER CITY	MAX MIN	89 63	87 63	91 65	90 64	88 65	90 67	89 66	89 66	80 69	85 71	86 70	98 71	84 72	88 71	92 71	90 70	93 70	92 70	88 70	87 71	90 70	88 68	89 70	88 67	86 68	86 63	89 65	89 62	90 62		88.4 67.8	
MOULTRIE 2 ESE	MAX MIN	84 64	87 66	88 65	88 67	87 65	86 65	84 65	80 68	83 70	91 68	92 70	81 73	86 68	92 69	92 69	84 70	95 69	94 69	92 70	88 68	92 68	92 68	88 65	91 64	87 62	89 63	92 66	94 61	92 61		88.7 67.1	
NASHVILLE 5 SSE	MAX MIN	88 64	90 65	90 64	91 65	90 69	89 66	89 65	88 66	85 68	90 68	91 70	81 68	88 68	92 69	93 70	93 69	92 68	93 68	92 67	88 67	90 67	90 69	90 65	89 63	90 64	86 62	90 67	93 62	92 62		89.7 67.2	
QUITMAN 2 SW	MAX MIN	88 65	89 65	90 68	91 69	90 70	90 67	88 65	89 67	83 70	86 72	91 74	86 72	78 70	89 70	91 72	94 72	94 73	92 70	92 70	85 70	91 70	90 68	89 65	91 66	89 65	91 67	91 68	92 62		89.3 69.2		
TIFTON EXP STATION	MAX MIN	88 66	84 67	88 69	89 68	88 70	89 71	89 67	86 70	79 71	87 71	86 72	73 73	82 70	88 70	91 70	93 70	92 71	92 69	91 70	89 67	87 68	91 68	87 67	89 64	89 63	90 68	91 62	90 62		88.4 68.7		
VALDOSTA 3 E	MAX MIN	87 63	90 66	89 64	90 68	90 67	91 68	90 65	91 66	84 71	92 71	89 71	78 70	90 70	91 70	93 71	92 71	94 71	92 69	92 69	92 70	90 72	90 69	89 68	89 63	91 65	90 65	89 65	90 64	90 65		89.8 68.4	
* * *																																	
SOUTHEAST	09																																
ALMA FAA AP	MAX MIN	86 65	88 64	88 65	86 68	87 66	86 66	87 66	80 66	84 70	88 72	82 70	82 72	89 72	92 71	89 71	92 72	93 71	92 70	89 70	83 70	91 72	88 73	87 68	90 68	84 65	90 66	91 66	92 64	93 64		88.0 69.3	
BLACKBEARD ISLAND	MAX MIN	87 68	85 66	85 67	86 69	86 69	90 70	91 70	88 69	89 65	92 69	91 71	91 71			75	86 72	89 71	92 72	91 70	88 70	86 74	88 71	89 70		90 70	86 71	90 71	95 72		89.0 70.1		
BRUNSWICK	MAX MIN						93 71	86 75	85 73	86 76	89 79	85 70	85 71	87 74	92 77	91 72	93 72	90 70	90 72	88 71	87 72	87 71	86 72	86 69	87 68	88 67	91 67	91 72	91 72		88.2 72.1		
BRUNSWICK FAA AP	MAX MIN	87 69	83 69	85 68	86 74	85 76	86 75	85 75	82 73	84 69	87 72	84 73	87 74	89 74	87 71	87 72	88 73	92 72	92 70	87 70	85 73	87 70	85 73	85									



GEORGIA  
JUNE

1973

See Reference Notes Following Station Index



# SUPPLEMENTAL DATA

GEORGIA  
JUNE 1973

	Wind (Speed — m.p.h.)						Relative humidity averages- percent				Number of days with precipitation								Percent of Possible sunshine	Average sky cover sunrise to sunset
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	Standard of Time EASTERN				Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total			
							01	07	13	19										
ATHENS WSO AP	6	0.6	5.3	17++	29	28+	89	91	61	75	4	3	7	1	0	0	15	-	6.8	
ATLANTA WSO AP	30	0.6	7.2	36	SW	28	88	90	60	71	7	3	5	1	1	0	17	66	6.4	
AUGUSTA WSO AP	9	0.9	5.8	20++	3	16	84	84	56	68	3	4	6	2	3	0	18	-	6.9	
COLUMBUS WSO AP	36	1.0	5.8	37++	18	05	92	91	56	68	5	0	6	2	1	0	14	-	6.1	
MACON WSO AP	7	0.4	6.4	27	W	06	91	90	61	71	6	6	3	4	0	0	19	68	7.0	
ROME WSO AP	-	-	-	-	-	-	-	-	-	-	0	2	5	4	0	1	12	-	-	
SAVANNAH WSO AP	19	1.7	6.3	25	E	18	89	89	63	74	7	2	4	4	1	1	19	42	7.6	

See Reference Notes Following Station Index



# DAILY SOIL TEMPERATURES

GEORGIA  
JUNE 1973

Station	Depth (IN)	Time	Day of month																															Average
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CALHOUN EXP STATION	4	MAX MIN	76 71	77 74	78 74	80 75	79 76	79 76	76 75	77 74	79 76	78 77	80 77	80 77	80 78	80 78	81 79	80 79	81 79	83 80	83 80	84 81	83 81	84 81	82 80	81 79	82 79	83 80	83 80	83 79	81 79	82 79	80.5 77.8	
EXPERIMENT	2	MAX MIN	94 87	87 70	94 70	96 72	96 71	96 73	96 72	93 72	87 71	80 76	89 75	94 74	93 75	95 74	98 75	101 77	101 77	102 76	103 76	107 78	107 75	95 76	97 74	102 74	102 75	98 72	103 72	100 77	98 73	98 73	96.7 73.7	
	4	MAX MIN	91 86	83 71	88 70	92 72	92 72	91 74	90 73	89 73	83 74	77 73	84 75	90 75	88 75	92 75	95 76	95 77	93 77	94 76	98 76	99 80	99 76	99 76	91 77	94 75	98 76	98 74	92 74	98 77	96 74	92 74	94 74	91.9 74.6
	8	MAX MIN	83 71	78 72	80 71	83 72	84 73	84 76	83 74	83 74	77 75	75 75	79 74	93 75	82 77	84 75	87 77	88 78	86 78	87 78	90 77	91 80	91 78	86 78	87 78	89 77	90 77	86 80	90 78	89 76	87 79	87 77	87 77	85.0 76.0
HAWKINSVILLE	4	MAX MIN	84 74	-	-	-	85 78	85 78	85 76	83 79	80 76	82 80	85 79	83 78	82 79	88 78	85 78	85 80	84 77	88 79	89 80	92 81	85 80	86 81	86 81	87 78	88 81	88 81	84 76	84 77	84 78	84 76	85.1 78.4	
HOMERVILLE 3 WSW	4	MAX MIN	91 73	82 74	90 73	86 75	91 75	90 74	89 75	91 75	83 76	86 78	92 78	86 73	82 77	89 77	91 77	90 78	94 79	93 73	94 79	93 79	89 78	89 78	93 79	89 78	91 78	92 78	90 77	92 78	92 77	93 78	89.9 76.6	
MIOVILLE EXP. STATION	4	MAX MIN	85 76	86 77	95 75	90 77	94 79	85 79	89 75	79 76	80 75	90 79	85 77	87 78	88 77	93 79	92 79	90 80	91 80	96 79	86 82	87 79	87 79	86 80	82 80	92 80	82 80	88 76	91 79	90 89	89 77	90 76	88.2 78.5	
PLAINS SW GA EXP STA	4	MAX MIN	95 75	88 75	97 75	101 80	102 80	104 82	98 79	92 78	82 77	91 77	98 79	98 82	99 82	95 81	102 81	101 82	103 83	106 82	107 83	99 84	100 81	99 80	97 81	97 79	104 78	99 80	103 80	104 83	103 84	106 83	99.0 80.2	
TIPTON EXP STATION	2	MAX MIN	96 88	93 70	95 70	105 71	105 72	105 75	101 72	98 72	84 72	93 74	94 74	90 73	85 73	95 73	99 73	104 74	104 74	107 75	101 75	99 76	95 74	96 74	102 74	100 74	103 72	103 72	105 71	98 71	91 73	98 71	98.1 72.8	
	4	MAX MIN	91 73	88 75	90 75	97 75	97 77	98 79	94 76	90 75	82 76	90 78	90 78	87 79	84 77	91 77	95 78	99 79	99 79	101 79	96 79	92 79	89 78	92 78	96 78	95 78	97 77	97 77	97 76	93 75	88 77	95 75	93.0 77.1	
	8	MAX MIN	83 74	81 75	83 75	87 80	88 80	88 79	85 75	83 75	79 76	84 77	85 78	82 78	80 77	84 77	87 78	89 79	90 80	92 79	89 79	85 80	83 80	86 78	88 79	88 80	88 80	87 80	88 78	85 78	83 78	87 78	85.6 78.0	

See Reference Notes Following Station Index



# EVAPORATION AND WIND

GEORGIA  
JUNE 1973

Station		Day Of Month																															Total or Avg.	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
* * *																																		
NORTHWEST	01																																	
ALLATOONA OAM 2	EVAP	.21	.08	.23	.21	.22	.29	.08	.15	.23	.08	.12	.20	.14	.14	*	.37	.22	.13	.21	.27	.14	.20	.20	.23	.23	.21	.23	.18	.13	.24		5.57	
	WIND	-	-	-	-	34	40	12	23	52	23	11	19	16	10	10	15	18	12	12	23	14	6	9	1	2	0	0	0	0	2		4208	
CALHOUN EXP STATION	EVAP	.19	.24	.30	.30	.32	-	-	-	.12	.12	.17	.21	.07	.24	.04	.34	.12	.37	.27	.28	*	.45	.33	.28	.18	.15	.39	.14	.25	.15		6.698	
	WIND	14	3	13	34	20	32	12	19	16	7	2	5	6	3	8	8	19	5	7	22	14	16	22	6	7	7	26	31	13	4		401	
	MAX	92	95	95	93	92	92	88	92	90	93	93	95	94	92	94	91	95	98	101	99	99	90	94	98	97	97	97	90	94	93		94.1	
	MIN	68	72	72	72	70	68	70	73	71	75	72	76	74	73	75	74	76	74	75	73	73	73	69	70	71	72	72	70	68	70		72.0	
* * *																																		
NORTH CENTRAL	02																																	
U OF GA PLT SCIENCE FM	EVAP	.19	.29	.29	.27	.19	.13	.18	.13	.01	.19	.35	.29	.24	.27	.32	.18	.33	.20	.13	.14	.21	.27	.27	.34	.17	.27	.21	.18	.19	.17		6.60	
	WIND	30	22	16	29	42	52	21	37	84	57	22	23	25	23	15	27	34	17	14	11	12	27	30	20	18	29	15	36	45	23		856	
	MAX	85	94	93	93	98	84	92	91	79	92	92	95	96	98	97	96	98	100	96	92	99	98	94	96	92	95	95	91	92	93		93.5	
	MIN	63	68	70	68	69	67	69	70	69	70	72	72	73	72	73	73	71	70	73	71	73	72	71	68	70	65	69	71	66	66		69.8	
* * *																																		
WEST CENTRAL	04																																	
EXPERIMENT	EVAP	-	.19	.27	.20	.31	.24	.17	.19	.18	.03	.10	.24	.16	.24	.26	.27	.24	.31	-	-	-	.26	.28	.33	.25	.22	.25	.30	.28	.30		7.008	
	WIND	45	25	45	38	67	65	55	35	50	15	14	18	39	49	53	35	67	55	25	40	35	25	45	35	20	25	30	60	90	35		1235	
	MAX	89	84	90	92	91	90	85	88	82	76	88	91	92	92	94	95	95	95	97	98	92	95	89	93	94	88	94	92	88	93		90.7	
	MIN	65	67	69	67	67	67	67	66	68	71	74	74	70	70	70	71	72	68	69	71	70	71	68	68	70	65	65	71	67	67		68.8	
* * *																																		
CENTRAL	05																																	
AILEY	EVAP	.26	.15	-	-	.22	.25	.32	.04	-	-	-	.15	.15	.28	.22	.22	-	-	-	-	-	-	-	.18	.18	.21	.18	.16	.20	.23	-		
	WIND	10	9	*	30	25	31	34	4	*	*	14	7	22	15	12	13	*	*	*	*	*	*	*	81	11	4	10	7	5	21	8		373
* * *																																		
SOUTH CENTRAL	08																																	
TIFTON EXP STATION	EVAP	.24	.12	.21	.30	.25	.27	.13	.20	.00	.19	.15	.07	.11	.17	.21	.23	.20	.23	.26	.09	.11	.19	.20	.26	.24	.18	.22	.19	.21	.26		5.69	
	WIND	18	11	22	41	41	40	35	25	44	22	16	16	24	23	19	19	21	30	22	14	11	14	16	24	21	22	20	7	28	18		684	
	MAX	99	91	97	100	98	100	96	96	83	96	97	90	87	98	103	102	102	105	105	93	93	102	103	100	99	98	97	100	97	102		97.6	
	MIN	68	71	71	68	68	70	67	68	69	72	74	74	72	72	74	73	73	72	71	72	72	72	72	71	68	65	65	69	73	69		70.5	
* * *																																		
SOUTHEAST	09																																	
SAVANNAH WSO AP	EVAP	.23	.11	.42	.16	.29	.34	.27	.14	-	.45	-	.10	.16	.23	.21	.26	.30	.14	.18	.26	.24	.14	.24	.26	.18	.13	.24	.29	.36	.28		7.088	
	WIND	47	43	48	58	64	75	68	88	95	78	52	87	78	54	53	54	76	60	67	60	64	59	55	57	35	74	31	80	78	30		1868	
	MAX	89	91	93	89	89	91	91	87	86	89	80	83	86	95	91	96	97	92	91	95	94	92	94	94	94	89	95	94	94	96		91.2	
	MIN	69	67	67	67	65	69	68	71	70	73	71	71	71	71	73	73	72	72	71	73	73	73	71	69	70	65	69	71	73	68		70.2	

See Reference Notes Following Station Index



# LATE REPORTS MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

GEORGIA

Station	Temperature											Precipitation											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days		
										Max.	Min.	Total	Max. Depth on Ground					Date	.10 or More	.50 or More	1.00 or More		
																						90° or Above	32° or Below
* * * JULY 1972																							
BLUE RIDGE	83.0	62.1	72.6		91	24	47	7	6	4	0	0	0	9.43		4.20	27	.0	0		11	3	3
* * * AUGUST 1972																							
BLUF RIDGE	84.6	63.0	73.8		88	27+	56	31+	0	0	0	0	0	1.60		.71	1	.0	0		5	1	0
* * * SEPTEMBER 1972																							
BLUE RIDGE	82.5	58.4	70.5		88	27	48	30	5	0	0	0	0	3.42		1.24	30	.0	0		4	3	2
* * * OCTOBER 1972																							
AILEY BLUE RIDGE	80.7 <sup>M</sup> M	54.9 <sup>M</sup> M	67.8 <sup>M</sup> M		91	13	40	21+	30	2 0	0 0	0 0	0 0	.87		.61	28	.0 .0	0 0		2	1	0
* * * NOVEMBER 1972																							
AILEY BLUE RIDGE MONTICELLO	71.6 <sup>M</sup> 55.7 <sup>M</sup> 62.2	47.0 <sup>M</sup> 41.5 <sup>M</sup> 38.6	59.3 <sup>M</sup> 50.6 <sup>M</sup> 50.4		86 76 80	4 1 4	26 24 24	24 24 24	432 436	0 0 0	0 0 0	0 0 10	0 0 0	2.08 3.39		1.06	14	.0 .0 .0	0 0 0		5	4	1
* * * DECEMBER 1972																							
AILEY MONTICELLO THOMASVILLE 4 SE	59.1 <sup>M</sup> 70.5	39.1 <sup>M</sup> 45.0	49.1 <sup>M</sup> 57.8	4.0	75 83	11 13	25 17 26	18+ 17 18+	485 262	0 0 0	0 0 0	12 5	0 0	5.17 3.76 3.60	.28	1.05 2.20	15 21	.0 .0 .0	0 0 0		7 4 4	4 2 1	2 1
* * * JANUARY 1973																							
AILEY ASHRUP 3 ENE BLUE RIDGE	57.2 <sup>M</sup> 51.1	38.1 <sup>M</sup> 29.9	47.7 <sup>M</sup> 40.5		73 65	19 2	23 9	14 13	531 749	0 0	0 1	11 16	0 0	3.80 5.20 3.26		.98 1.86 .82	8 1 8	.0 .0 .0	0 0 0		7 9	3 5 2	0 1 0
* * * FEBRUARY 1973																							
BLUE RIDGE	54.1	29.8	42.0		69	25	8	11	637	0	0	15	0	3.39		1.21	6	T	0		4	3	2
* * * MARCH 1973																							
AILEY	72.5 <sup>M</sup>	52.4 <sup>M</sup>	62.5 <sup>M</sup>		86	16			102	0	0		0	4.99				.0	0				

See Reference Notes Following Station Index



# LATE REPORTS DAILY PRECIPITATION

GEORGIA

Station	Total	Day of Month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * *																																
JULY 1972																																
BLUE RIDGE	9.43		.14	.02	.15	1.66								.18	.01		.38						.28				.16	4.20	1.61	.11	.04	.49
* * *																																
AUGUST 1972																																
BLUE RIDGE	1.60	.71	T			.06	.12	.43		T			.02								T			T	.14	.12						
* * *																																
SEPTEMBER 1972																																
BLUE RIDGE	3.42			T	1.08												.04	.04									.08	.83		.11	1.24	
* * *																																
OCTOBER 1972																																
AILEY	.87	.06													.07																	
BLUE RIDGE	.12																															
CONCORD	1.00	.65																														
* * *																																
NOVEMBER 1972																																
AILEY	2.08						.15							T	.57				.07	.10	.08											
BLUE RIDGE		.08	.54											.87					.42	.43	.45	T	.12									
MONTICELLO	3.39						.75			T				1.06							.61						.27	.70				
* * *																																
DECEMBER 1972																																
AILEY	5.17	.57	*	*	*	*	*	*	*	*	*	1.95			.29	T					1.55	T	T						.09			.72
MONTICELLO	3.76	.17					.30			.04		.17									.53											1.00
THOMASVILLE & SE	3.60	.02				.54	.04		.05						.21	.50					2.20	.45	.05		.04							
* * *																																
JANUARY 1973																																
AILEY	3.80					.85	T	.98	.15												.38			.46				.50	.48	T		
ASHBURN 3 ENE	5.20	1.86	.52	.10	.11	.02	.01	.09	.08		.06										.73			.78				.03	.52	.29		
BLUE RIDGE	3.26		.02	.49	.29	.15	.13	.02	.82												.14	T		.68			.42	.10				
WOODBURY	5.95	.35	.35	.15	.10		.35		1.60												.85			1.25			.05	.75	.15			
* * *																																
FEBRUARY 1973																																
BLUE RIDGE	3.39	1.10	.01			.46		1.21						T	.52		.01				.05						.03					
* * *																																
MARCH 1973																																
AILEY	4.99		.03		.49	.68	.01	.02	T	1.11	T						.37				.02	.13				.74	.02		.23	*	1.14	

See reference notes following Station Index.



# LATE REPORTS DAILY TEMPERATURES

GEORGIA

Station			Day of Month																															Average
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
• • •																																		
JULY 1972																																		
BLUE RIDGE	MAX	80	85	85	80	72	75	78	74	80	83	84	87	86	84	85	84	79	82	84	87	90	89	90	91	90	87	80	80	78	84	83.0		
	MIN	55	59	65	65	63	51	47	52	54	60	57	60	60	60	68	67	67	64	67	67	60	59	65	67	65	67	70	65	68	67	65	62.1	
• • •																																		
AUGUST 1972																																		
BLUE RIDGE	MAX	80	80	85	88	84	82	86	82	87	82	80	85	86	87	85	84	87	86	87	85	81	84	85	85	85	87	86	88	84	85	87	82	84.6
	MIN	67	67	64	67	68	70	68	64	60	64	65	60	64	65	62	64	60	64	64	64	65	62	63	60	59	64	67	58	58	56	56	63.0	
• • •																																		
SEPTEMBER 1972																																		
BLUE RIDGE	MAX	85	85	83	84	78	77	80	81	80	82	84	85	85	85	86	87	85	85	83	84	85	82	85	80	82	78	88	80	80	71	82.5		
	MIN	60	57	55	62	62	52	52	50	60	55	52	50	52	55	58	58	65	63	60	61	60	58	52	63	68	67	67	65	65	48	58.4		
• • •																																		
OCTOBER 1972																																		
AILEY	MAX	74	75	81	80	86	83	83		83	87	80	82	84	83	87	88	88	91	90		61		82	85	70	74	72		76	75	78	80.7	
	MIN	52	58	59	62	59	56	54	49	44	57	56	51	53	58	64	55	60	62		40	40	48	58	66	49	49	61	63	53	56	56	54.9	
BLUE RIDGE	MAX	75	73	72	71	70	71																											
	MIN	35	42	40	43	41	42																											
• • •																																		
NOVEMBER 1972																																		
AILEY	MAX	81	82	83	86	82	75		70		75	76	76	79	82																			
	MIN	56	63	64	66	45	56		51	39		59	51	60		42																		
BLUE RIDGE	MAX	76	74	74	69	72	65	59	58	68	65	62	72	66	62	52	50	51	50	52	46	48	42	39										
	MIN	50	65	55	45	33	43	53	42	32	42	48	37	55	49	37	30	31	26	46	39	35	33	26										
MONTICELLO	MAX	75	69	71	80	75	70	68	56	68	72	72	72	68	67	68	60	48	56	52	54	52	55	45	55	55	48	50	64	66	54	62.2		
	MIN	49	48	63	54	46	42	45	45	33	32	40	42	42	51	35	34	36	29	31	32	37	40	30	24	27	30	30	32	40	39	38.6		
• • •																																		
DECEMBER 1972																																		
AILEY	MAX	50	50	65									81				81	77	47	43	56													
	MIN	33		30													61	33	25	25	26	31												
MONTICELLO	MAX	44	56	55	64	66	72	70	60	51	70	75	67	55	65	64	54	41	42	53	63	65	63	56	58	60	55	47	52	67	63	59	59.1	
	MIN	30	30	32	32	41	55	32	34	46	49	56	49	50	52	47	26	17	20	22	28	52	50	45	47	46	39	28	30	34	44	48	39.1	
THOMASVILLE 4 SE	MAX	59	60	66	77	75	76	68	68	74	80	82	81	83	80	80	70	56	63	71	73	74	65	65	67	67	68	58	66	70	70	72	70.5	
	MIN	35	30	39	46	58	66	57	59	62	60	55	56	55	63	67	34	26	26	34	39	40	55	47	35	42	38	32	31	35	38	36	45.0	
• • •																																		
JANUARY 1973																																		
AILEY	MAX				66	68		56	44	35								64	67	70	73	70	72	70	70	67	62		63	64		54	53	
	MIN				40	47		44	32	29	33							29	32	52	55	35	47	57	44	39	30		44	42	37	22	27	
ASHBURN 3 ENE	MAX	64	67	55	61	70	62	51	47	37	35	38	41	41	44	53	64	61	67	73	67	65	67	67	67	58	56	52	61	61	62	59	57.2	
	MIN	50	52	47	47	43	44	40	32	31	32	33	31	24	23	29	32	30	35	53	43	45	47	46	42	33	36	42	44	37	24	25	38.1	
BLUE RIDGE	MAX	60	65	51	61	48	51	49	47	39	31	36	33	43	50	54	60	62	64	59	63	55	59	57	57	55	52	48	50	40	38	48	51.1	
	MIN	41	38	38	38	35	36	32	32	24	20	20	16	9	14	33	24	20	37	40	32	38	48	39	26	20	35	39	38	20	10	24	29.9	
• • •																																		
FEBRUARY 1973																																		
BLUE RIDGE	MAX	59	59	47	61	62	60	64	58	47	45	52	45	46	52	52	41	40	47	55	56	53	52	59	58	69	62	58	57					
	MIN	45	47	35	22	29	48	35	38	18	12	8	20	28	42	37	22	22	16															
• • •																																		
MARCH 1973																																		
AILEY	MAX		67	74	77	83	77	73	72	78	65	69	81		84		86	83	58	72	76	61		65	69	71	66	68	71	69				
	MIN	37	47	58	52	59	62	57	63	61	61	61	81	50	62		64	47	40	40	53	53	34											
	MAX																																	
	MIN																																	
	MAX																																	
	MIN																																	
	MAX																																	
	MIN																																	

See Reference Notes Following Station Index



# LATE REPORTS EVAPORATION AND WIND

GEORGIA

Station		Day Of Month																															Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *	OCTOBER 1972																																
AILEY	EVAP	.13	.12	.14	.11	.18	.11	.19	*	.38	.16	.17	.15	.16	.07	.11	.18	.15	.17	-	-	.17	*	.22	*	.18	.11	.04	*	.17	.07	.11	4.018
	WIND	16	17	10	13	5	11	14	*	23	3	19	5	6	5	5	10	8	16	*	44	15	*	22	*	13	4	4	*	45	5	4	342
* * *	NOVEMBER 1972																																
AILEY	EVAP	.11	.09	.08	.10	.14	.11	*	.09	*	.10	-	.12	.08	*	.19	*	.07	.12	.02	.08	.07	.05	.05	.06	*	*	.17	-	-	-	2.198	
	WIND	5	18	14	10	9	14	*	32	*	18	10	8	8	*	78	*	28	11	25	32	12	4	4	4	*	*	71	*	37	18	470	
* * *	JANUARY 1973																																
AILEY	EVAP	-	-	-	-	.07	.03	-	-	*	*	*	*	*	*	*	.31	.04	.05	.07	.14	.09	*	.22	.13	.14	.00	.00	.06	.07	.05	.04	1.958
	WIND	*	*	*	*	18	12	6	22	28	*	*	*	*	*	*	93	12	1	24	38	10	*	94	21	8	*	37	12	84	14	8	542
* * *	MARCH 1973																																
AILEY	EVAP	.09	.06	.07	.09	.14	.10	.04	.04	.09	.03	.03	*	.17	.17	*	.48	.23	.21	.20	.14	.01	*	.27	.16	.18	.03	.14	.14	.11	*	.25	3.67
	WIND	7	6	35	5	20	12	19	7	14	9	17	*	41	9	*	102	100	88	45	13	17	*	69	13	70	26	50	17	23	*	35	869

See Reference Notes Following Station Index



# LATE REPORTS SNOWFALL AND SNOW ON GROUND

GEORGIA

Station		Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
JANUARY 1973																																
BLUE RIDGE	SNOWFALL SN ON GND	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FEBRUARY 1973																																
BLUE RIDGE	SNOWFALL SN ON GND																	7														

See Reference Notes Following Station Index



CORRECTIONS

GEORGIA

DATE	TABLE	DIVISION	STATION	CORRECTION
MARCH 1972	MONTHLY SUMMARIZED STATION & DIVISIONAL DATA	CENTRAL DS	DIVISION	PRECIPITATION DEPARTURE FROM NORMAL -1.99



# STATION INDEX

GEORGIA  
JUNE 1973

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ABBEVILLE	0010	08	WILCOX	9	32 00	83 18	240		8A		C	MRS. MARY E. CAMPBELL
AOAIRSVILLE	0041	01	BARTOW	12	34 22	84 56	710		7A		C	JACK W BIRD
AOEL 2 S	0053	08	COOKE	16	31 07	83 25	240		5P			CGOKE CO. FORESTRY UNIT
AILEY	0090	05	MONTGOMERY	10	32 11	82 34	233	8A	8A	8A	H	HAYWOOD E. BOYO
ALAPAHA EXP STATION	0131	08	BERRIEN	16	31 21	83 13	290	5P	5P		H	ROY E. HOLLAND
ALBANY 3 SE	0140	07	DOUGHERTY	6	31 32	84 08	180	7A	7A		H	TOMMIE BRANTLEY
ALLATOONA DAM 2	0181	01	BARTOW	5	34 10	84 44	975	8A	8A	8AC	H	CORPS OF ENGINEERS
ALMA FAA AP	0211	09	BACON	13	31 32	82 31	198	7P	7P		H	FEO. AVIATION AGENCY
ALPHARETTA 5 SSW	0219	02	FULTON	3	34 00	84 18	1040	7A	7A		H	SCOTT C. CHAMBLEE
ALPHARETTA 2 NNW	0221	02	FULTON	5	34 07	84 18	110				C	TEODY R. WALKER, SR.
AMERICUS 4 ENE	0253	07	SUMTER	6	32 06	84 10	476	5P	7A		H	BLANCHE S. RHYNE
AMERICUS EXP STA NRSY	0258	07	SUMTER	6	32 06	84 16	450				C	U.OF GA. EXP. STA. NRSY.
APPLING 1 NW	0311	06	COLUMBIA	14	33 33	82 20	360	8A	8A		H	ROY O. TANKERSLEY
ASHBURN 3 ENE	0406	08	TURNER	16	31 43	83 37	435	8A	8A		H	BILLY J. WILLIAMS
ATHENS WSD AP	0435	02	CLARKE	10	33 57	83 19	802	MID	MID		C HJ	NATL WEATHER SERVICE
ATKINSON 2 E	0441	09	BRANTLEY	13	31 14	81 49	70		7A			MRS LATRELLE A GURLEY
ATLANTA BOLTON	0444	02	FULTON	3	33 49	84 29	880		7A			CHARLIE H KEELING
ATLANTA WSD AP	0451	02	FULTON	6	33 39	84 26	1010	MID	MID		C HJ	NATL WEATHER SERVICE
AUGUSTA WSD AP	0495	06	RICHMOND	14	33 22	81 58	145	MID	MID		C HJ	NATL WEATHER SERVICE
BAINBRIDGE	0581	07	DECATUR	6	30 55	84 34	120	7P	7A		C H	MRS. MARY E. H. MULLEN
BALL GROUND	0603	02	CHEROKEE	5	34 20	84 23	1100		7A			MRS. ESTELLE GROGAN
BEAVERDALE	0746	01	WHITFIELD	12	34 55	84 51	724		8A			MRS. H. E. WARMACK
BELLVILLE	0787	09	EVANS	11	32 09	81 58	185				C	MRS GRACE F HEARN
BLACKBEAR ISLAND	0946	09	MC INTOSH	2	31 29	81 13	10	7A	7A		H	U.S. FISH & WOLF. SVC.
BLAIRSVILLE EXP STA	0969	02	UNION	7	34 51	83 56	1917	8A	8A		H	GEORGIA MTN. EXP. STA.
BLAKELY	0979	07	EARLY	6	31 23	84 57	300	7A	7A		H	LOWREY S. STONE
BLUE RIDGE	1024	02	FANNIN	7	34 52	84 19	1760	7P	7P		H	P. B. CARRUTH
BOWMAN	1132	03	ELBERT	14	34 12	83 02	785		7A			GARNETT H. BARTON
BROOKLET 1 W	1266	06	BULLOCH	11	32 23	81 41	190	6P	6P		H	W. C. CROMLEY JR.
BRUNSWICK	1340	09	GLYNN	2	31 10	81 30	13	5P	5P		C H	CITY OF BRUNSWICK
BRUNSWICK FAA AP	1345	09	GLYNN	2	31 09	81 23	20	MID	MID		H	FEO. AVIATION AGENCY
BUENA VISTA	1372	04	MARION	6	32 19	84 31	660	5P	5P		C H	CITY OF BUENA VISTA
BURTON OAM	1413	03	RABUN	14	34 47	83 33	1770				C	GEORGIA POWER CO.
BUTLER	1425	04	TAYLOR	6	32 33	84 14	625		7A			THOMAS F. MATHEWS
CAIRO 2 NNW	1463	07	GRAOY	8	30 54	84 13	265	6P	6P		H	SUGAR PLANT EXP FARM
CALHOUN EXP STATION	1474	01	GORDON	12	34 29	84 58	655	6P	6P	6P	G	NW GA. EXP. STATION
CAMILLA	1500	07	MITCHELL	6	31 14	84 13	175	6P	7A		H	CHARLES L. KELLY
CANTON	1585	02	CHEROKEE	5	34 14	84 30	870		8A		C	JOHN T. HOLBROOK
CARNESVILLE 3 N	1619	03	FRANKLIN	14	34 26	83 14	900		7A		C	MRS JANICE E. VOYLES
CARROLLTON	1640	04	CARROLL	17	33 36	85 05	985	6P	6P		C H	CITY OF CARROLLTON
CARTERS	1657	01	MURRAY	12	34 36	84 42	695		8A			RUFUS P. DONALOSON
CARTERSVILLE	1665	01	BARTOW	12	34 10	84 48	752	5P	5P		H	RADIO STATION WKRW
CARTERSVILLE 3 SW	1670	01	BARTOW	5	34 09	84 51	700		7A			GRANVEL P. TATUM
CAVE SPGS 4 SSW	1715	01	POLK	4	34 03	85 21	800				C	MRS. GRAOY DEMPSEY
CEARTOWN	1732	01	POLK	4	34 01	85 15	785	6P	8A		H	RALPH H. AYERS
CHATSWORTH	1856	01	MURRAY	12	34 46	84 47	765		7A		C	MRS. LOIS J. COLE
CHICKAMAUGA PARK	1906	01	WALKER	18	34 55	85 17	760		7A			TVA-566
CISCO 7 ENE	1944	01	MURRAY	12	34 58	84 39	980				C	CHARLIE L. SILVER
CLAYTON 1 SSW	1982	03	RABUN	14	34 52	83 24	1880	5P	5P		H	CARROLL LEE
CLERMONT 3 WSW	1998	02	HALL	3	34 27	83 49	1346				C	MRS. FANNIE M. O KELLEY
CLEVELAND	2006	02	WHITE	3	34 36	83 46	1570		8A			MISS MARY LOU SUTTON
COLOQUITT 2 E	2153	07	MILLER	6	31 10	84 46	153	8A	8A		H	GEORGIA FORESTRY COMM
COLUMBUS WSD AP	2166	04	MUSCOGEE	3	32 31	84 56	385	MID	MID		C HJ	NATL WEATHER SERVICE
COMMERCE 4 NNW	2180	02	JACKSON	10	34 15	83 29	750	7A	7A		H	JOE NEISLER
CONCORD	2198	04	PIKE	6	33 06	84 26	830		8A			GEORGE D. WHITING
COOLIDGE	2238	07	THOMAS	8	31 01	83 52	250				C	C. W. ELLINGTON, JR.
CORDELE	2266	08	CRISP	6	32 00	83 47	308	5P	5P		H	CRISP CO. POWER COMM.
CORNELIA	2283	03	HABERSHAM	14	34 31	83 32	1470	6P	7A		H	MRS. BOBBIE C. FOSTER
COVINGTON	2318	05	NEWTON	9	33 36	83 52	770	6P	8A		H	JACK L. CHAPMAN
CUMMING 2 NNE	2408	02	FORSYTH	3	34 13	84 08	1300		8A			MILES M. WOLFE
CURRYVILLE 2 W	2429	01	FLOYD	12	34 27	85 07	650		8A			MRS. AZLEE B. OAVIS
CUTHBERT	2450	07	RANDOLPH	3	31 46	84 47	461	5P	5P		H	CITY OF CUTHBERT
OAHOLONEGA	2475	02	LUMPKIN	3	34 32	83 59	1430	7A	7A		H	MRS. JOE W. WOODWARD
OAHOLONEGA 3 NNW	2479	02	LUMPKIN	12	34 35	84 00	1390				C	JAMES E. FORTNER
OALLAS 7 NE	2485	01	PAULDING	5	33 59	84 45	1100	7A	7A		C H	L DOUGLAS GRIFFITH
OALTON	2493	01	WHITEFIELD	12	34 46	84 57	720	8A	8A		H	MRS ANNA G ANDREWS
OANVILLE	2532	05	TWIGGS	10	32 36	83 15	450		5P			EARL T. SMITH
OAWSON	2570	07	TERRELL	6	31 46	84 26	355		7A			GEORGE H. CHARTIER
OAWSONVILLE	2578	02	DAWSON	5	34 25	84 07	1370		7A		C	MRS. THELMA F. COX
DOCTORSTOWN 1 WSW	2716	09	WAYNE	1	31 39	81 51	80		7A			R. C. THOMPSON



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								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
DOLES	2728	08	WORTH	6	31 42	83 53	256				C	MRS. SARA L. HILL
DONALSONVILLE 1 S	2736	07	SEMINOLE	6	31 01	84 53	135					ROBERT P. ARMSTRONG
DOUGLAS 2 NNE	2783	08	COFFEE	13	31 31	82 51	240	7A	7A		H	JOHNNY S. PHILLIPS
DOUGLASVILLE	2791	04	DOUGLAS	3	33 45	84 45	1219		8A			LEONA B. THOMPSON
DOVER	2799	06	SCREVEN	11	32 35	81 43	103		8A			WARREN W. WYANT
DUBLIN 3 S	2839	05	LAURENS	10	32 30	82 54	215	8A	8A		H	WILIFORD P. NALLEY
DUBLIN 2	2844	05	LAURENS	10	32 32	82 54	190				C	CITY OF DUBLIN
EASTMAN 1 W	2966	05	DODGE	9	32 12	83 12	400	8A	3A		H	GA. FORESTRY COMM.
EDISON	3028	07	CALHOUN	6	31 34	84 44	305				C	JESSE L. NEWTON
ELBERTON 2 N	3060	03	ELBERT	14	34 08	82 52	540	5P	7A			A. D. MC CLAIN
ELLIJAY	3115	02	GILMER	12	34 42	84 30	1440		7A			ALFORD G. DOVER
EMERY	3147	01	PAULDING	17	33 52	84 59	1200		8A			MISS JANET ALLGOOD
EXPERIMENT	3271	04	SPALDING	6	33 16	84 17	925	10A	10A	10A	GH	U. OF GA. EXP. STATION
FAIRMOUNT	3295	01	GORDON	12	34 26	84 42	740		8A			MRS. ONEDA F. VINCENT
FARGO	3312	08	CLINCH	16	30 41	82 34	115				C	ST. REGIS PAPER CO.
FITZGERALD	3386	08	BEN HILL	16	31 43	83 15	371	5P	5P		H	CITY FIRE DEPT.
FLEMING	3409	09	LIBERTY	2	31 53	81 25	20	4P	4P		C H	MRS. MILDRED C. SECKINGER
FOLKSTON 3 SW	3460	09	CHARLTON	15	30 48	82 02	30		8A		C	LOTT W. TURNER
FOLKSTON 9 SW	3465	09	CHARLTON	15	30 44	82 08	120	5P	5P		H	OKFENOKEE WILDLIFE REF
FORSYTH 1 S	3506	05	MONROE	9	33 01	83 57	650	6P	6P		H	CITY OF FORSYTH
FORT GAINES	3516	07	CLAY	3	31 36	85 03	340	6P	6P		H	MRS. MAYME R. HAYES
FORT STEWART	3538	09	LIBERTY	11	31 52	81 37	92	7P	7P			POST ENGINEERS
FORT VALLEY 2 E	3544	05	PEACH	9	32 34	83 52	490		6P		H	MRS. JEANER M. DAVIS
FRANKLIN 2	3570	04	HEARD	3	33 16	85 05	790		8A			ROBERT L. WILSON
GAINESVILLE	3621	02	HALL	3	34 18	83 51	1170	7A	7A		H	WILLIAM A. SELLERS
GIBSON	3695	06	GLASSCOCK	11	33 14	82 36	540		7A			MRS. SUSAN G. BRADY
GLENNVILLE	3754	09	TATTNALL	1	31 56	81 55	170	6P	6P		H	DON P. COBB
GODFREY 3 NE	3792	05	MORGAN	10	33 28	83 27	570		7A			ROBERT H. BROWN
GREENVILLE 2 NNW	3915	04	MERIWETHER	6	33 03	84 43	860	5P	5P		H	MERIWETHER CO WORK CAMP
HAMILTON 4 W	4033	04	HARRIS	3	32 45	84 56	660		7A		C	BLUE SPRINGS FARM
HARALSON	4070	04	COWETA	6	33 14	84 34	840				C	MRS. RUTH T. GABLE
HARTWELL	4133	03	HART	14	34 21	82 55	690	5P	5P		H	RALPH D. SCOTT
HAWKINSVILLE	4170	05	PULASKI	9	32 17	83 28	245	8A	8A		GH	MRS. CLIFFORD MCLENDON
HAZLEHURST	4204	08	JEFF DAVIS	1	31 52	82 36	250				C	K. BYRON SANDERS
HELEN 1 ESE	4230	02	WHITE	3	34 42	83 43	1445	6P	6P		H	COMER L. VANDIVER
HOMERVILLE 3 WSW	4429	08	CLINCH	16	31 02	82 48	187	6P	6P		GH	UNION BAG-CAMP CORP.
IRWINTON 4 WNW	4594	05	WILKINSON	10	32 50	83 14	515	5P	5P			GEORGIA FORESTRY COMM.
JACKSON DAM	4623	05	BUTTS	9	33 19	83 51	430				C	GA. POWER COMPANY
JASPER 1 NNW	4648	02	PICKENS	5	34 29	84 27	1465	6P	8A		H	HOWARD L. DILBECK
JASPER	4651	02	PICKENS	5	34 28	84 26	1512				C	AMICALOLA EL MSHP CORP
JESUP	4671	09	WAYNE	1	31 37	81 53	100				C	CITY OF JESUP
JESUP 8 S	4676	09	WAYNE	1	31 29	81 53	100	5P	5P		H	BRUNS. PULP & PAPER CO.
JOHNTOWN	4688	02	DAWSON	5	34 33	84 15	1310				C	MRS. LAVERN C. KINCAID
JONESBORO	4700	04	CLAYTON	6	33 31	84 21	930		8A			CICERO W. SWINT
JULIETTE	4728	05	MONROE	9	33 06	83 47	450		7A			MRS. DOROTHY I. MERCER
KENSINGTON	4802	01	WALKER	18	34 47	85 22	850		7A			TVA-722
KINGSTON	4854	01	BARTOW	5	34 14	84 56	730		7A			MRS. ELIZABETH D. BROWN
LA FAYETTE	4941	01	WALKER	4	34 42	85 17	820	8A	8A		C H	CHARLES M. LOWRY
LA GRANGE	4949	04	TROUP	3	33 03	85 01	715	5P	7A		C H	RAY J. RELIHAN
LEXINGTON 1 NW	5165	03	OGLETHORPE	14	33 53	83 08	760		8A		C	JOSEPH A. CAREY
LINCOLNTON	5204	03	LINCOLN	14	33 47	82 28	510		8A			JAMES C. BLACKWELL
LOUISVILLE 3 S	5314	06	JEFFERSON	11	32 56	82 24	325	4P	4P		C H	GLASCOCK-JEFF UNIT GFC
LUMBER CITY	5386	08	TELFAR	9	31 55	82 41	120	7A	7A		H	MRS. NETTIE S. WHEELER
LUMPKIN 2 SE	5394	07	STEWART	3	32 02	84 47	570	6P	6P		C H	PERRY T. USHER
MACON WSO AP	5443	05	B188	9	32 42	83 39	354	MID	MID		C HJ	NATL WEATHER SERVICE
MARSHALLVILLE	5550	04	MACON	6	32 27	83 56	186	5P	5P		H	CITY OF MARSHALLVILLE
MAYSVILLE	5633	02	JACKSON	10	34 15	83 34	920		7A			MRS. FLORENCE Y. SAILERS
METTER	5811	06	CANDLER	11	32 24	82 04	120	5P	5P		H	CITY OF METTER
MIDVILLE	5858	06	BURKE	11	32 50	82 14	180		8A			SPENCER A. JONES
MIDVILLE EXP STA	5863	06	BURKE	11	32 53	82 12	280	6P	6P		GH	SE GA. BRANCH EXP. STA.
MILLEDGEVILLE	5874	05	BALDWIN	10	33 06	83 15	360	7A	7A		H	H. LOUIS HORNE
MILLEN 4 N	5882	06	JENKINS	11	32 52	81 58	195	6P	6P		H	KERMIT J. CHANCE
MILLHAVEN-WADE 2 SE	5896	06	SCREVEN	14	32 56	81 30	100		8A			MILTON R. REDDICK
MONROE	5971	02	WALTON	10	33 47	83 43	875		7A			CITY FIRE DEPT
MONTEZUMA	5979	04	MACON	6	32 17	84 01	327		8A			GEORGE FOWLER
MONTICELLO	5988	05	JASPER	9	33 18	83 41	655	7A	7A		H	POSTMASTER
MORGAN 1 W	6038	07	CALHOUN	6	31 32	84 37	270	5P	5P		H	CALHOUN PUB. WKS. CAMP
MORGAN 5 NW	6043	07	CALHOUN	6	31 36	84 38	273		7A			CLARENCE W. CHENEY
MOULTRIE 2 ESE	6087	08	COLQUITT	16	31 10	83 45	340	6P	6P		H	RADIO STATION WMTM
MOUNT VERNON 3 WNW	6126	05	WHEELER	10	32 12	82 38	155		7A			GARLAND L. GILLIS



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STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE †	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
NAHUNTA	6219	09	BRANTLEY	13	31 11	81 58	71	5P	5P		H	GEORGIA FORESTRY COMM.
NASHVILLE 5 SSE	6237	08	BERRIEN	16	31 08	83 13	238	5P	5P		H	GA. FORESTRY COMM.
NEWINGTON 2 NE	6323	06	SCREVEN	14	32 37	81 28	145	6P	6P		H	MRS MARY A. POLK
NEWMAN	6335	04	COWETA	3	33 22	84 49	990	6P	7A		H	JAMES O. HAROLD, JR.
NORCROSS 3 NW	6407	02	WINNET	3	33 58	84 16	940		7A			MRS MILDRED H OEMPSEY
PATTERSON	6838	09	PIERCE	13	31 23	82 08	105		8A			GA. FORESTRY COMM.
PEARSON	6879	08	ATKINSON	13	31 18	82 51	205				C	COUNTY AGENT
PLAINS SW GA EXP STA	7087	07	SUMTER	6	32 03	84 22	500	8A	8A		GH	SW GA BRANCH EXP STA
PRESTON	7201	07	WEBSTER	6	32 04	84 32	405		7A			MRS FLORENCE C PUGH
QUITMAN 2 SW	7276	08	BROOKS	16	30 46	83 34	180	7A	7A		H	LAMAR K HAYES
RESACA	7430	01	GORDON	12	34 34	84 57	650		8A			JOSEPH W. HOLLAND
RINGGOLO	7489	01	CATOOSA	18	34 55	85 07	820		8A			TVA-721
ROME	7600	01	FLOYD	4	34 15	85 09	596	6P	8A		H	WILLIAM M. TOWERS, III
ROME 8 SW	7605	01	FLOYD	4	34 10	85 16	700				C	JACK MONTGOMERY
ROME WSD AP	7610	01	FLOYD	12	34 21	85 10	637	MID	MID		C HJ	NATL WEATHER SERVICE
SANDERSVILLE	7777	05	WASHINGTON	11	32 58	82 49	435	6P	6P		H	RADIO STATION WSNT
SAPELO ISLAND	7808	09	MC INTOSH	2	31 24	81 17	10	5P	5P		H	U. GA. MARINE BIO. LAB.
SAVANNAH USOA PL GRON	7842	09	CHATHAM	2	32 00	81 16	22	8A	8A		H	PLANT INTRODUCTION STA.
SAVANNAH WSD AP	7847	09	CHATHAM	2	32 08	81 12	46	MID	MID		6P HJ	NATL WEATHER SERVICE
SAVANNAH BEACH	7860	09	CHATHAM	2	32 00	80 51	10	5P	5P		H	CITY OF SAVANNAH BEACH
SILDAM	8064	05	GREENE	10	33 32	83 06	690	6P	7A		H	MRS. MABEL C. CRUMPTON
SPARTA 3 NW	8223	05	HANCOCK	11	33 19	83 01	530		8A		C	MR. HOWARD R. GARRETT
STILLMORE	8351	06	EMANUEL	1	32 26	82 13	255		7A			JESSE W. RAUTON
SUMMERVILLE 1 SSW	8436	01	CHATTOOGA	4	34 27	85 22	800		7A			EVAN O. BOWMAN
SUNNYSIDE	8460	04	SPALDING	9	33 20	84 17	930	6P	8A		H	HORACE O. WESTBROOKS
SURRENCY 2 WNW	8476	09	APPLING	1	31 44	82 14	200	5P	5P		H	UNION BAG CAMP PAPER
SWAINSBORO	8496	06	EMANUEL	11	32 35	82 22	325	7P	7P		H	RADIO STATION WJAT
SWEET GUM	8504	02	FANNIN	7	34 58	84 13	1800				C	TVA-129
SYLVANIA	8517	06	SCREVEN	14	32 45	81 39	254				C	LLOYD H. BAZEMORE
TALBOTTON 1 NE	8535	04	TALBOT	6	32 42	84 32	710	6P	8A		H	LAWRENCE R MINOR
TALLAPOOSA 2 N	8547	04	HARALSON	17	33 46	85 18	980	6P	6P		H	JACK CROCKER
TAYLORSVILLE	8600	01	BARTOW	5	34 05	84 59	710		7A			THOMAS F. COUSINS
THE ROCK	8657	02	UPSON	6	32 58	84 14	800				C	CECIL HARRIS
THOMASTON 2 S	8661	04	UPSON	6	32 52	84 19	665	5P	5P		H	RADIO STATION WSFT
THOMASVILLE 4 SE	8666	07	THOMAS	8	30 48	83 54	210	5P	5P		H	GEORGIA FOREST COMM.
TIFTON EXP STATION	8703	08	TIFT	16	31 28	83 31	360	8A	8A		8A GH	GA.CSTLPLAIN EXP. STA.
TOCCOA	8740	03	STEPHENS	14	34 35	83 19	1019	6P	7A		H	HENRY O. McDONALD
TRAY MOUNTAIN	8806	03	TOWNS	7	34 48	83 42	3900				C	TVA-154
U OF GA PLT SCIENCE FM	8950	02	OCONEE	10	33 52	83 32	840	5P	5P		5P H	UNIV OF GA COL OF AGRI
VALOOSTA 3 E	8972	08	LOWNOES	16	30 51	83 14	250	5P	5P			RADIO STATION WJEM
VALOOSTA 4 NW	8974	08	LOWNOES	16	30 52	83 20	265				C	RADIO STATION WGAF
WALESKA	9077	02	CHEROKEE	5	34 19	84 33	1110		7A			OOLEY B. SMITH
WARRENTON	9141	06	WARREN	11	33 25	82 40	510	7A	7A		H	HENRY C. WHEELER, JR.
WASHINGTON	9157	03	WILKES	14	33 44	82 44	630	7A	7A		H	WILLIAM T. THORNTON
WATKINSVILLE ARS	9169	02	OCONEE	10	33 52	83 26	750				C	AGR. RESEARCH SVC.
WAYCROSS 4 NE	9186	09	PIERCE	13	31 15	82 19	145	7A	7A		H	ERNEST L. SWEAT
WAYNESBORO 2 NE	9194	06	BURKE	14	33 07	81 59	270	6A	6A		H	MISS OORIS E LEWIS
WEST POINT	9291	04	TROUP	3	32 52	85 11	575	8A	8A		H	CAM B. LANIER, JR.
WINDOER 1 SSE	9466	02	BARROW	10	33 59	83 43	960	5P	7A		C H	CECIL H. GRIER
WOODBURY	9506	04	MERIWETHER	6	32 59	84 35	800		8A			ALLEN C LONGINO
WOODSTOCK	9524	02	CHEROKEE	5	34 07	84 31	1055		8A			WILLIAM G BOOTH

† DRAINAGE CODE: 1-ALTAMAHA 2-ATLANTIC 3-CHATTahoochee 4-COOSA 5-ETOWAH 6-FLINT 7-HIWASSEE  
8-ochlockonee 9-ocmulgee 10-OCONEE 11-OGEECHEE 12-OOSTANAULA 13-SATILLA  
14-SAVANNAH 15-ST. MARY 16-SUWANNEE 17-TALLAPOOSA 18-TENNESSEE

USCOMM-NOAA-ASHEVILLE, N.C. 8/2/73-950



Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

**DIMENSIONAL UNITS:** Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

**OBSERVATION TIME:** The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 7:00 a.m., e.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

**EVAPORATION** is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

**WATER EQUIVALENT** values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 1:00 p.m., e.s.t.

**SNOWFALL:** Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

**NORMALS** for all stations are climatological standard normals based on the period 1931-1960.

**DIVISIONS,** as used in this publication, became effective with data for September 1956.

**STATION NAMES:** Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

**SEASONAL TABLES:** Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

**DAILY SOIL TEMPERATURES TABLE:**

Calhoun Exp Station	: Montevallo-shaly silt loam, cover unknown. Slope 6 percent in area - 2 percent 50 square feet around thermometers. Directions unknown. Type of thermometers unknown.
Experiment	: Type of soil, unknown. Cover unknown. Slope unknown. Palmer soil thermometers max and min temperatures for 24-hour period ending 10 a.m.
Hawkinsville	: Sandy loam, cover-unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown.
Homerville 3 WSW	: Gray sand soil, cover unknown. Slope 1-2 percent, direction unknown. Type of thermometers unknown. Soil temperatures read at 7 a.m.
Midville Exp Station	: Sandy loam, cover, unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown.
Plains SW Ga Exp Station	: Greenville-heavy clay, cover unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown. Max and min temperatures for 24-hour period ending 8 a.m.
Tifton Exp Station	: Tifton loamy sand, bare. Slope less than 5 percent to the northeast. 2-, 4-inch depth - Friez Standard distance and soil thermograph, Model 1100. 8-inch depth - Friez air and distance thermograph, Model 1120.

**LATE REPORTS AND CORRECTIONS** will be carried only in the June and December issues of this bulletin.

**INTERPOLATED VALUES** for monthly precipitation totals may be found in the annual issue of this publication.

**IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:**

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.
- No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- \* Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

**IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:**

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA. The first may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402, while the latter two may be obtained from the National Climatic Center, Federal Building, Asheville, N.C. 28801.

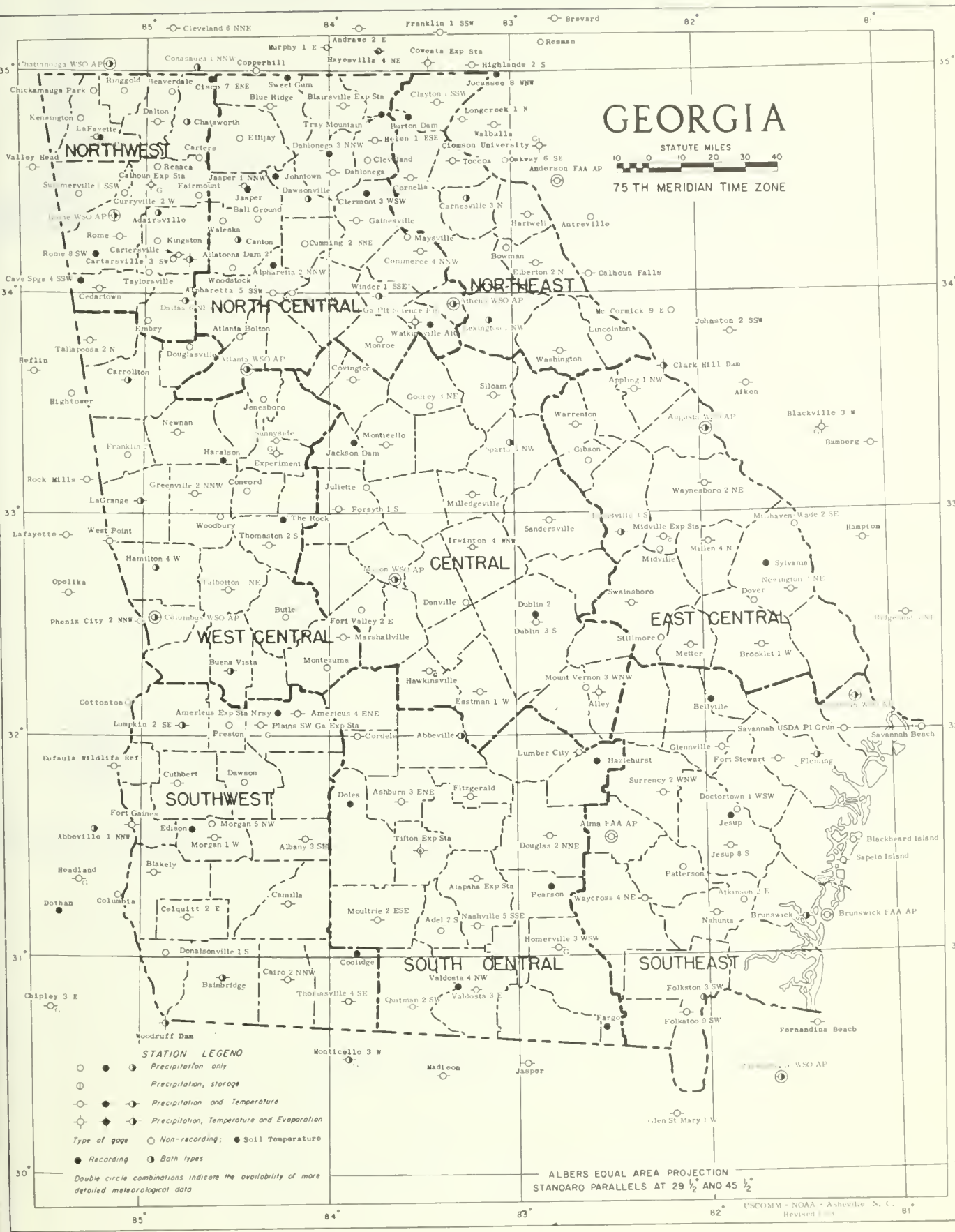
Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the National Climatic Center at the address shown above.

Subscription Price: \$2.50 a year for each section including annual summary; \$1.00 additional for foreign mailing; 20¢ single copy; 20¢ annual summary. Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801. Attn: Publications.

I certify that this is an official publication of the National Oceanic and Atmospheric Administration, and is compiled from records on file at the National Climatic Center, Asheville, North Carolina 28801.

*William H. Hoggard*  
Director, National Climatic Center





# GEORGIA

STATUTE MILES  
0 10 20 30 40  
75 TH MERIDIAN TIME ZONE

## STATION LEGEND

- ● ● ● Precipitation only
- ① Precipitation, storage
- ● ● ● Precipitation and Temperature
- ● ● ● Precipitation, Temperature and Evaporation
- Type of gage ○ Non-recording; ● Soil Temperature
- Recording ● Both types

Double circle combinations indicate the availability of more detailed meteorological data

ALBERS EQUAL AREA PROJECTION  
STANOARD PARALLELS AT 29 1/2 AND 45 1/2

USCOMM - NOAA - Asheville, N. C.  
Revised 1983



U.S. DEPARTMENT OF COMMERCE  
NATIONAL CLIMATIC CENTER  
FEDERAL BUILDING  
ASHEVILLE, N.C. 28801

POSTAGE AND FEES PAID  
U.S. DEPARTMENT OF COMMERCE

COM 210



**FIRST CLASS**



# CLIMATOLOGICAL DATA

## GEORGIA

U.S. DEPARTMENT OF COMMERCE  
National Oceanic and Atmospheric Administration  
Environmental Data Service

### TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE			
6 STATIONS	97	DATE	30+
LOWEST TEMPERATURE			
BLAIRSVILLE EXP STA	51	DATE	22
GREATEST TOTAL PRECIPITATION			
JESUP 8 S	11.79		
LEAST TOTAL PRECIPITATION			
U OF GA PLT SCIENCE FM	.48		
GREATEST 1 DAY PRECIPITATION			
FOLKSTON 9 SW	3.59	DATE	01

GUST

1973

me 77

No. 8

lle, N.C.





## MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

GEORGIA  
AUGUST 1973

Station				Temperature										Precipitation																
				Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days						
													Max. Min.								Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
													90° or Above	32° or Below	32° or Below	0° or Below														
* * * NORTHWEST 01																														
ALLATOONA OAM 2	87.0	65.9	76.5		92	12	59	23+	0	7	0	0	0	2.40		.70	2	.0	0		6	2	0							
CALHOUN EXP STATION	88.9	65.1	77.0		94	20	59	24+	0	12	0	0	0	3.44		1.65	12	.0	0		4	3	1							
CARTERSVILLE	86.8	64.8	75.8		92	29+	56	22	0	8	0	0	0	3.96		1.10	12+	.0	0		5	4	2							
CECARTOWN	88.1	65.2	76.7		94	29	56	22	0	6	0	0	0	2.11		.88	7	.0	0		5	2	0							
DALLAS 7 NE	86.5	64.6	75.6		93	31+	56	23+	0	7	0	0	0	3.03		.75	7	.0	0		7	3	0							
DALTON																														
LA FAYETTE	87.2	62.6	74.9		93	31+	55	22	0	9	0	0	0	1.43		.61	7	.0	0		3	1	0							
ROME	86.0	66.0	76.0	- 3.4	91	30+	58	22	0	4	0	0	0	1.34	- 2.70	.65	2	.0	0		5	1	0							
ROME WSO AP	88.8	65.9	77.4	- 1.0	95	29+	59	24+	0	14	0	0	0	.98	- 2.78	.45	18	.0	0		2	0	0							
DIVISION			76.2	- 2.6										2.34	- 1.90			.0												
* * * NORTH CENTRAL 02																														
ALPHARETTA 5 SSW	86.4	63.4	74.9		92	30	56	23+	0	6	0	0	0	1.84		.89	2	.0	0		5	1	0							
ATHENS WSO AP	87.3	67.5	77.4	- 1.6	93	30+	62	23+	0	8	0	0	0	3.09	- .54	1.21	17	.0	0		5	2	1							
ATLANTA WSO AP	86.3	68.4	77.4	- .8	91	28	62	22	0	6	0	0	0	1.35	- 2.25	.50	12	.0	0		5	1	0							
BLAIRSVILLE EXP STA	82.3	58.9	70.6	- 2.4	87	29	51	22	1	0	0	0	0	5.46	1.06	2.09	18	.0	0		10	4	1							
BLUE RIDGE	85.3	63.6	74.5		89	31+	57	26	0	0	0	0	0	1.73		.90	17	.0	0		4	1	0							
COMMERCE 4 NNW	88.3	64.1	76.2		93	12	57	22	0	10	0	0	0	1.30		.55	18+	.0	0		3	2	0							
OAHOLONEGA	84.0	63.6	73.8	- 2.0	89	4	58	23+	0	0	0	0	0	5.50	.43	1.42	18	.0	0		8	5	3							
GAINESVILLE	83.8	65.6	74.7	- 2.6	89	29+	58	22	0	0	0	0	0	2.94	- 1.03	.87	18	.0	0		5	4	0							
HELEN 1 ESE	83.4	62.1	72.8		88	29	54	22	0	0	0	0	0	6.35		1.40	1	.0	0		9	5	3							
JASPER 1 NNW	85.0	64.4	74.7		91	28	59	16	0	1	0	0	0	4.56		1.56	18	.0	0		6	5	1							
U OF GA PLT SCIENCE FM	89.0	66.8	77.9		94	28+	62	24+	0	11	0	0	0	.48		.18	18+	.0	0		2	0	0							
WINDER 1 SSE																														
DIVISION			75.0	- 2.3										3.15	- .85			.0												
* * * NORTHEAST 03																														
CLAYTON 1 SSW	83.7	59.0	71.4	- 2.2	88	31+	52	24	0	0	0	0	0	7.53	- 1.45	2.30	1	.0	0		9	4	3							
CORNELIA	83.8	62.7	73.3	- 2.7	87	11+	53	22	0	0	0	0	0	3.04	- 1.95	.88	1	.0	0		7	2	0							
ELBERTON 2 N	88.7	64.6	76.7		95	28	58	23	0	15	0	0	0	.76		.40	15	.0	0		3	0	0							
HARTWELL	89.6M	68.3M	79.0M	.1	95	19+	64	24+	0	0	0	0	0	2.64	- 1.35	1.00	17+	.0	0		4	2	2							
TOCCOA	86.8	64.7	75.8	- 2.0	93	10	56	20	0	6	0	0	0	4.41	- 1.05	.98	7+	.0	0		8	4	0							
WASHINGTON																														
DIVISION			75.2	- 2.3										3.68	- .99			.0												
* * * WEST CENTRAL 04																														
BUENA VISTA																														
CARROLLTON	87.6	64.7	76.2		93	29	57	22	0	5	0	0	0	3.20		1.15	17	.0	0		5	2	1							
COLUMBUS WSO AP	89.1	70.5	79.8	- .9	92	30+	64	22	0	15	0	0	0	6.97	2.33	2.27	5	.0	0		8	3	3							
EXPERIMENT	87.1	67.3	77.2		92	29+	60	23	0	6	0	0	0	2.73		.91	2	.0	0		5	2	0							
GREENVILLE 2 NNW	89.5	63.4M	76.5M		94	4	57	28+	0	15	0	0	0	4.33		1.90	17	.0	0		9	2	1							
LA GRANGE	86.6	66.3	76.5		92	29	58	23	0	3	0	0	0	3.67		1.45	16	.0	0		7	3	1							
MARSHALLVILLE	90.6	68.5	79.6		94	17+	62	22	0	20	0	0	0	3.95		1.55	6	.0	0		6	2	1							
NEWMAN	88.4	65.3	76.9	- 2.0	97	30	57	22	0	10	0	0	0	3.36	- 1.02	1.29	9	.0	0		6	2	2							
SUNNYSIDE	86.9	67.4	77.2	- 2.0	92	28	59	22	0	7	0	0	0	4.24	.16	1.31	2	.0	0		9	3	1							
TALBOTTON 1 NE	90.0M	66.4	78.2M		94	12+	57	24	0	17	0	0	0	3.46		1.03	2	.0	0		6	3	1							
TALLAPOOSA 2 N	86.5	62.6	74.6	- 2.0	93	30+	55	28+	0	7	0	0	0	3.26	- .73	.62	12	.0	0		8	3	0							
THOMASTON 2 S	89.5	67.2	78.4		94	30+	61	22	0	14	0	0	0	5.19		1.32	2	.0	0		11	3	1							
WEST POINT	88.2	67.5	77.9	- 1.7	95	1	61	23	0	16	0	0	0	4.91	.28	1.28	16	.0	0		6	5	2							
DIVISION			77.4	- 1.8										4.11	- .13			.0												
* * * CENTRAL 05																														
AILEY																														
COVINGTON	87.4	67.6	77.5	- 1.9	95	29	60	22	0	8	0	0	0	1.32	- 2.11	.32	18	.0	0		6	0	0							
DUBLIN 3 S	91.6	66.9	79.3	- 1.7	96	15+	60	24	0	24	0	0	0	3.18	- 1.29	.88	2	.0	0		7	1	0							
EASTMAN 1 W	90.9	67.5	79.2	- 2.5	95	11+	59	23	0	23	0	0	0	6.52	1.31	2.70	2	.0	0		5	4	2							
FORSYTH 1 S	89.3	67.6	78.5		96	30+	62	22	0	15	0	0	0	6.64		1.76	1	.0	0		8	5	2							
HAWKINSVILLE	M	M	M		96	29	60	22			0	0	0	3.71	- .46	2.05	7	.0	0		4	2	2							
IRWINTON 4 WNW	88.5M	68.5M	78.5M				62	22			0	0	0	3.76		.90	18	.0	0		5	5	0							
MACON WSO AP	91.4	70.4	80.9	- .4	96	1	65	22	0	25	0	0	0	7.09	2.91	1.82	17	.0	0		8	5	3							
MILLEDGEVILLE	89.5M	66.9M	78.2M	- 2.0	95	12	63	23	0	0	0	0	0	4.99	1.10	2.10	7	.0	0		6	3	2							
MONTICELLO	89.7	67.1	78.4		93	30+	61	24	0	20	0	0	0	5.42		1.94	3	.0	0		5	3	3							
SANDERSVILLE	87.7	68.3	78.0		92	11	63	23+	0	8	0	0	0	4.44		1.65	2	.0	0		8	3	1							
SILDOAM	89.3	67.7	78.5	- .9	94	30+	62	23+	0	15	0	0	0	1.94	- 2.36	1.31	2	.0	0		5	1	1							
DIVISION			78.7	- 1.7										4.46	.31			.0												
* * * EAST CENTRAL 06																														
APPLING 1 NW	89.8	65.7	77.8		95	29	58	22	0	16	0	0	0	2.91		1.18	2	.0	0		4	3	1							
AUGUSTA WSO AP	89.3	68.3	78.8	- 1.4	95	29	62	22	0	14	0	0	0	2.63	- 1.26	.70	18	.0	0		8	2	0							
BROOKLET 1 W	89.0	68.1	78.6	- 2.3	95	14+	62	22	0	17	0	0	0	5.24	- .18	1.27	21	.0	0		13	3	1							

See Reference Notes Following Station Index



## MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

GEORGIA  
AUGUST

1973

Station	Temperature										Precipitation												
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days		
																		Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
LOUISVILLE 3 S METTER	90.1M	68.5	79.3M	- 1.8	94	14+	62	22	0		0	0	0	8.32	3.98	2.25	3	.0	0		6	4	4
MIDVILLE EXP STA	89.3	67.3	78.3		94	11	60	22	0	17	0	0	0	7.77		2.02	1	.0	0		11	4	4
MILLEN 4 N	90.0	66.8	78.4	- 3.3	95	30+	59	22	0	19	0	0	0	3.10	- 1.37	.65	15	.0	0		2	2	0
NEWINGTON 2 NE	89.3	70.8	80.1		97	13	62	22	0	15	0	0	0	5.87				.0	0				
SWAINSBORO	89.4	68.2	78.8		95	11	64	24+	0	15	0	0	0	5.72		1.21	1	.0	0		9	4	3
WARRENTON	90.4	67.6	79.0	- .6	96	1	63	22	0	18	0	0	0	5.40	1.38	2.20	3	.0	0		6	3	2
WAYNESBORO 2 NE	89.5	64.7	77.1		94	19+	57	22	0	16	0	0	0	4.38		1.15	19	.0	0		8	4	1
DIVISION			78.6	- 2.3										5.13	.65			.0					
* * * SOUTHWEST 07																							
ALBANY 3 SE	91.3	69.6	80.5	- 1.7	94	24+	65	24+	0	28	0	0	0	3.95	- .86	1.84	6	.0	0		5	3	1
AMERICUS 4 ENE	89.3	68.9	79.1	- 1.9	93	30+	62	22	0	17	0	0	0	2.97	- 1.37	.92	2	.0	0		10	2	0
BAINBRIDGE	92.2	69.2	80.7	- .6	96	12	63	23	0	27	0	0	0	2.25	- 3.25	.63	17	.0	0		6	1	0
BLAKELY	90.6M	68.4M	79.5M	- 1.4	94	1	63	24+	0	0	0	0	0	4.39	- 1.68			.0	0				
CAMILLA	90.9	68.7	79.8		95	18+	63	23	0	23	0	0	0	2.47		.97	4	.0	0		7	1	0
COLOQUITT 2 E	90.6	68.8	79.7		94	28+	62	23	0	22	0	0	0	2.32		.68	8	.0	0		8	1	0
CUTHBERT	90.8	68.5	79.7		95	11+	62	22	0	22	0	0	0	3.77		.85	15	.0	0		9	3	0
FORT GAINES	86.9	69.4	78.2	- 2.8	90	22+	62	22	0	3	0	0	0	4.95	- .80	1.85	16	.0	0		7	5	1
LUMPKIN 2 SE	M	64.7	M		95	1	57	23	0	0	0	0	0	5.07		1.20	3	.0	0		9	4	1
MORGAN 1 W																							
PLAINS SW GA EXP STA	88.7	68.4	78.6		92	12+	62	22	0	13	0	0	0	4.00		1.82	2	.0	0		5	2	2
THOMASVILLE 4 SE	93.0M	65.8M	79.4M	- 1.3	97	27	59	22	0	0	0	0	0	2.58	- 2.96	.64	16	.0	0		7	2	0
DIVISION			79.5	- 1.7										3.52	- 1.77			.0					
* * * SOUTH CENTRAL 08																							
ALAPAMA EXP STATION	90.5	68.9	79.7	- .8	93	18+	62	22	0	25	0	0	0	6.43	1.00	2.05	6	.0	0		7	5	2
ASHBURN 3 ENE	88.5	69.6	79.1		93	1	63	22	0	12	0	0	0	3.42		.94	3	.0	0		7	3	0
CORDELE	92.1M	69.7M	80.9M		96	13+	63	22	0	0	0	0	0	2.86				.0	0				
DOUGLAS 2 NNE	90.4	69.1	79.8		95	2	63	25+	0	22	0	0	0	7.18		1.92	16	.0	0		9	5	2
FITZGERALD	90.9	71.0	81.0	- .5	94	18+	64	23	0	25	0	0	0	5.18	.01	2.00	5	.0	0		6	3	3
HOMERVILLE 3 WSW	90.0	69.3	79.7		93	21+	63	22	0	21	0	0	0	6.32		2.30	6	.0	0		10	4	2
LUMBER CITY	89.7	69.1	79.4		93	14+	62	23	0	17	0	0	0	5.35	- .14	1.58	2	.0	0		9	3	2
MOULTRIE 2 ESE	90.5	69.1	79.8	- 1.6	95	21	62	22+	0	21	0	0	0	3.03	- 2.52	1.44	5	.0	0		9	1	1
NASHVILLE 5 SSE	90.7	67.4	79.1		94	21+	60	22	0	25	0	0	0	4.08		1.73	8	.0	0		7	2	1
QUITMAN 2 SW	91.4M	68.7M	80.1M	- 1.0	96	19	54	23	0	0	0	0	0	6.00	- .28	3.10	14	.0	0		8	3	2
TIPTON EXP STATION	90.6	69.7	80.2	- .6	94	12	63	23+	0	23	0	0	0	1.79	- 3.23	1.21	17	.0	0		2	1	1
VALDOSTA 3 E	89.0	69.0	79.0		93	10	64	23	0	18	0	0	0	3.70		.95	15	.0	0		7	3	0
DIVISION			79.8	- 1.3										4.61	- .78			.0					
* * * SOUTHEAST 09																							
ALMA FAA AP	90.1	70.5	80.3		96	1	63	22	0	19	0	0	0	5.23		.97	2	.0	0		11	5	0
BLACKBEAR ISLAND	89.4	71.6	80.5		93	21	66	23	0	21	0	0	0	8.84		3.13	22	.0	0		12	6	3
BRUNSWICK	89.9	71.8	80.9	- 1.4	94	15+	63	22	0	20	0	0	0	8.06	1.02	2.24	2	.0	0		9	5	4
BRUNSWICK FAA AP	87.8	72.2	80.0		93	13	65	22	0	11	0	0	0	6.98		1.88	1	.0	0		11	4	3
FLEMING	88.4	69.6	79.0		93	14+	62	22	0	13	0	0	0	2.92		.55	10	.0	0		9	1	0
FOLKSTON 9 SW	91.5	70.2	80.9		96	10	63	22	0	26	0	0	0	11.68		3.59	1	.0	0		10	5	4
FORT STEWART	90.2	69.7	80.0		97	15	63	22	0	20	0	0	0	3.96		1.20	16	.0	0		9	3	1
GLENVILLE	91.1M	71.1M	81.1M	.3	96	14	63	22	0	0	0	0	0	3.58	- 1.87	.85	7	.0	0		6	4	0
JESUP 8 S	89.6	69.8	79.7		94	15+	63	22	0	19	0	0	0	11.79		2.07	7	.0	0		16	8	4
NAHUNTA	88.7	70.1	79.4		92	14+	64	22	0	12	0	0	0	6.20		2.50	12	.0	0		8	4	3
SAPELO ISLAND	87.0	71.7M	79.4M		92	11	65	22	0	9	0	0	0	8.67		1.90	28	.0	0		15	6	2
SAVANNAH USOA PL GRON	89.3	69.1	79.2	- .8	97	15	63	23	0	17	0	0	0	7.25	- .97	1.79	18	.0	0		11	5	3
SAVANNAH WSO AP	88.5	71.4	80.0	- 1.0	94	13	63	22	0	12	0	0	0	6.45	- .17	1.73	3	.0	0		10	6	2
SAVANNAH BEACH																							
SURRENCY 2 WNW	91.3	67.7	79.5		96	19+	61	22	0	25	0	0	0	7.12		3.25	2	.0	0		8	4	3
WAYCROSS 4 NE	91.6	69.7	80.7	- 1.0	97	15	64	23+	0	26	0	0	0	5.43	- .21	1.40	11	.0	0		11	4	2
DIVISION			80.0	- 1.2										6.94	.81			.0					

See Reference Notes Following Station Index



GEORGIA  
AUGUST 1973

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# DAILY PRECIPITATION

GEORGIA  
AUGUST 1973

Station		Total	Day of Month																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
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## DAILY TEMPERATURES

GEORGIA  
AUGUST 1973

Station		Day of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
NORTHWEST	01																																
ALLATOONA OAM 2	MAX MIN	91 71	86 68	85 64	87 63	88 62	86 67	83 68	87 69	87 69	89 69	91 67	92 68	89 69	84 67	85 67	85 65	88 65	84 68	88 62	88 63	88 63	81 59	82 59	81 63	87 64	86 67	87 66	90 67	91 67	91 69	90 70	87.0 65.9
CALHOUN EXP STATION	MAX MIN	87 72	87 68	88 64	88 61	89 60	88 65	91 67	91 68	90 69	91 68	91 67	90 68	85 69	89 67	89 65	89 62	88 69	87 70	88 60	90 61	89 61	83 59	85 59	87 59	88 59	89 59	87 64	91 63	94 64	93 66	92 67	88.9 65.1
CARTERSVILLE	MAX MIN	89 71	85 67	85 62	85 61	86 60	85 66	86 61	86 67	89 67	90 67	92 66	91 68	85 69	84 67	83 68	86 66	85 69	85 70	86 60	88 60	87 62	82 56	80 58	83 58	85 65	88 63	90 63	91 64	92 65	91 67	91 70	86.8 64.8
CEBARTOWN	MAX MIN	88 72	86 69	87 63	86 62	88 62	86 68	87 67	89 68	89 69	89 68	92 67	88 68	85 70	89 68	87 69	87 63	83 70	85 70	87 62	89 61	88 62	84 56	85 58	88 59	87 65	89 63	93 63	94 64	93 65	90 68	88.1 65.2	
DALLAS 7 NE	MAX MIN	90 71	87 68	86 64	86 62	87 62	87 63	85 66	84 67	86 67	90 67	88 66	90 66	89 68	84 68	85 68	85 66	85 67	80 71	84 62	82 62	88 62	81 56	83 56	81 58	86 59	86 64	87 64	90 63	92 65	93 66	93 68	86.5 64.6
OALTON	MAX MIN																																
LA FAYETTE	MAX MIN	87 70	87 68	84 61	85 60	86 59	88 59	88 59	90 65	90 68	81 59	87 61	91 61	87 68	86 67	87 64	87 58	87 62	77 68	86 60	84 62	90 59	82 55	82 56	87 56	87 61	88 64	90 62	92 63	93 65	93 67	93 67	87.2 86.0
ROME	MAX MIN	85 72	83 69	82 64	83 62	84 62	84 67	86 67	86 68	87 69	88 69	90 68	88 68	84 69	86 73	86 69	87 63	85 69	84 68	86 63	88 62	84 58	82 58	83 59	85 60	84 66	87 64	89 64	91 64	91 66	91 67	88 68	86.0 66.0
ROME WSD AP	MAX MIN	88 72	86 70	86 64	87 62	87 61	88 66	90 68	90 70	92 70	90 69	92 66	89 69	87 69	87 68	90 66	90 64	77 70	87 69	89 62	91 62	83 62	84 60	86 59	89 59	89 66	92 65	94 65	95 64	95 66	94 69	90 69	88.8 85.9
* * *																																	
NORTH CENTRAL	02																																
ALPHARETTA 5 SSW	MAX MIN	90 69	87 67	85 66	85 61	86 61	85 62	86 63	86 67	85 69	89 65	90 65	89 65	87 65	85 67	85 67	88 67	81 68	83 61	87 61	87 60	82 56	83 56	81 58	84 58	86 63	87 62	90 62	91 62	92 63	90 65	86.4 63.4	
ATHENS WSD AP	MAX MIN	89 70	84 71	87 71	86 66	85 69	86 66	85 68	88 68	92 69	92 70	93 69	88 70	89 70	88 69	88 69	88 68	84 70	81 70	86 67	88 66	85 64	79 62	80 62	83 63	85 66	87 66	90 65	92 65	93 67	93 70	91 68	87.3 67.5
ATLANTA WSD AP	MAX MIN	86 72	84 70	86 68	85 65	85 68	88 68	84 69	84 70	88 70	90 70	90 70	88 70	87 71	87 68	84 68	86 68	85 70	83 70	85 66	88 67	83 67	83 62	82 64	85 65	83 68	86 68	90 69	91 70	90 68	90 71	88 71	86.3 68.4
BLAIRSVILLE EXP STA	MAX MIN	85 61	82 60	82 61	81 57	81 58	82 58	82 60	82 62	83 62	85 63	81 62	85 63	86 62	82 63	80 56	83 57	82 62	82 56	82 57	82 56	82 57	77 51	79 52	78 54	80 55	82 57	83 58	82 57	86 57	86 61	86 62	82.3 58.9
BLUE RIDGE	MAX MIN	85 70	86 65	85 61	88 60	87 68	86 65	84 66	83 68	86 65	84 68	85 68	81 65	81 68	81 68	82 62	84 60	85 62	86 68	87 63	85 62	79 60	80 59	87 58	88 61	89 57	87 60	87 58	89 60	88 62	89 65	89 67	85.3 63.6
COMMERCE 4 NNW	MAX MIN	90 68	88 68	89 63	87 63	87 64	86 65	88 64	88 65	89 66	91 67	92 67	93 67	90 70	89 69	87 67	88 61	89 61	84 61	87 64	87 63	90 61	88 57	82 59	84 58	85 59	86 65	87 63	90 64	92 64	92 66	91 67	88.3 64.1
OAKLONEGA	MAX MIN	87 68	81 67	85 63	89 62	84 63	85 65	85 68	82 64	85 66	87 68	88 66	87 66	86 67	83 64	80 64	84 59	85 68	76 60	82 64	84 62	85 62	81 58	80 58	78 59	80 60	82 64	84 64	87 63	88 63	87 66	87 70	84.0 63.6
GAINESVILLE	MAX MIN	86 69	83 69	84 68	83 63	83 65	83 65	83 66	83 67	87 67	86 69	86 66	89 69	86 70	84 70	84 68	83 62	83 66	75 66	81 64	83 62	85 63	82 58	79 60	79 61	82 64	83 64	84 65	86 64	89 65	87 68	87 70	83.8 65.6
HELEN 1 ESE	MAX MIN	83 67	79 64	82 65	83 60	85 60	84 60	84 60	81 66	84 67	85 66	83 62	83 65	84 66	84 69	85 62	84 58	85 62	82 67	84 57	85 58	83 60	78 54	77 58	82 55	80 65	82 60	86 60	87 59	88 62	86 64	84 67	83.4 62.1
JASPER 1 NNW	MAX MIN	82 68	85 67	85 63	85 60	86 61	85 64	85 66	85 66	89 66	88 67	89 65	86 66	82 68	81 68	85 63	85 59	82 68	85 68	86 60	88 61	80 63	81 60	81 60	82 60	84 65	85 64	87 63	91 63	89 63	87 66	85 71	85.0 64.4
U OF GA PLT SCIENCE FM	MAX MIN	89 70	85 70	88 70	89 65	89 67	86 65	89 67	89 67	92 68	92 68	94 68	89 70	90 69	89 68	89 68	89 66	90 69	83 69	89 65	90 64	89 62	87 62	82 63	85 62	87 65	87 65	92 66	94 65	93 66	92 69	90 71	89.0 66.8
WINOER 1 SSE	MAX MIN																																
* * *																																	
NORTHEAST	03																																
CLAYTON 1 SSW	MAX MIN	86 62	82 63	83 61	83 58	84 59	84 58	79 61	83 62	86 60	85 62	87 61	84 60	82 58	81 62	83 58	84 55	83 61	83 63	85 55	83 55	81 55	80 54	79 55	82 52	82 61	84 57	86 57	88 57	88 62	88 62	88 64	83.7 59.0
CORNELIA	MAX MIN	85 65	82 65	85 68	85 63	85 61	85 64	82 69	84 67	87 65	85 67	87 65	85 69	85 66	83 62	85 62	85 56	82 66	80 69	85 58	86 59	84 59	81 53	78 59	82 56	81 63	81 56	84 59	86 59	85 63	85 63	82 68	83.8 62.7
ELBERTON 2 N	MAX MIN	90 69	85 69	89 64	88 64	86 67	88 65	87 67	90 65	92 65	92 66	93 67	91 68	91 67	90 66	91 67	90 64	86 69	82 69	88 60	80 60	87 60	86 60	82 58	85 59	86 61	88 62	90 59	95 60	93 63	89 65	90 66	88.7 64.6
HARTWELL	MAX MIN		90 72	88 70	88 68	85 68	90 68	89 70	88 70	90 72	93 70	93 72	95 70	90 72	88 68	88 68	84 65	88 70	88 64	95 65	92 68	90 64	88 64	90 65	88 64	85 67	86 67	90 70	93 68	93 70	92 70	89 70	89.6 68.3
TOCOTA	MAX MIN	84 66	85 67	86 67	87 67	86 61	87 61	83 67	87 66	90 64	93 62	91 66	86																				



## DAILY TEMPERATURES

GEORGIA  
AUGUST 1973

Station		Day of Month																															AUGUST	1979
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average	
GREENVILLE 2 NNW	MAX MIN	93 70	92 70	89 68	94 65	92 68	91 65	88 65	90 65	91 66	91 65	92 67	91 65	89 65	89 65	89 65	86 63	89 63	89 63	88 62	89 62	89 62	85 57	84 57	86 57	85 57	88 62	91 57	92 57	92 57	91 57	91 57	89.5 63.4	
LA GRANGE	MAX MIN	91 70	85 72	86 67	87 64	89 73	89 66	87 69	84 68	88 67	89 68	89 69	85 69	88 70	88 68	88 68	80 68	80 68	82 70	87 63	88 63	88 66	82 59	83 58	84 60	86 60	85 64	88 64	89 64	92 66	90 65	89 65	86.6 65.3	
MARSHALLVILLE	MAX MIN	92 72	88 71	89 71	88 70	90 68	90 68	89 68	88 70	92 69	93 70	94 71	92 71	93 72	93 73	92 70	90 71	94 69	92 66	93 66	93 68	89 62	85 63	86 63	86 66	89 68	88 67	93 67	92 66	92 67	88 69	90.6 68.5		
NEWMAN	MAX MIN	90 70	86 69	88 65	88 63	88 66	90 67	88 67	88 66	90 67	91 66	91 66	88 65	84 66	89 66	88 68	88 65	87 66	90 68	88 64	87 65	86 65	86 57	84 60	87 61	85 63	89 65	91 65	91 65	93 65	97 65	87 65	88.4 85.3	
SUNNYSIDE	MAX MIN	87 71	83 71	87 69	87 66	86 66	86 67	88 69	85 68	90 67	90 69	90 70	88 70	88 70	86 68	85 68	86 66	86 66	84 67	88 66	90 67	86 64	86 66	81 59	82 60	83 63	65 64	87 68	89 67	92 66	91 66	91 67	88 67	86.9 67.4
TALBOTTON 1 NE	MAX MIN	93 71	93 72	87 70	88 67	89 67	91 68	89 68	89 65	91 65	92 64	94 68	94 69	93 70	92 68	93 67	92 66	93 67	90 67	89 62	90 68	89 66	82 59	84 58	85 57	85 60	88 63	89 64	91 63	92 63	90 68	90.0 66.4		
TALLAPOOSA 2 N	MAX MIN	85 69	85 67	85 65	85 59	86 61	85 63	85 65	86 65	88 66	90 66	90 65	93 65	85 68	86 68	85 66	86 68	84 69	84 69	85 60	87 58	82 59	82 55	83 56	85 55	85 60	86 56	90 56	92 55	92 55	93 56	86 56	86.5 82.6	
THOMASTON 2 S	MAX MIN	91 70	85 70	85 70	87 67	87 69	89 66	86 66	89 66	92 66	92 68	91 69	93 69	89 68	90 68	88 70	87 68	90 68	89 68	93 65	92 65	87 61	88 63	87 63	88 64	87 63	94 64	90 65	94 65	94 65	89 65	89.5 67.2		
WEST POINT	MAX MIN	95 72	90 70	86 69	89 66	89 67	90 68	90 68	88 70	88 70	90 70	90 69	89 70	88 69	91 69	90 70	85 70	88 70	90 70	80 70	90 65	90 65	90 62	84 61	83 63	86 63	77 65	87 65	90 65	90 65	92 68	90 68	88.2 67.5	
• • •																																		
CENTRAL	05																																	
AILEY	MAX MIN																																	
COVINGTON	MAX MIN	87 72	81 71	84 71	86 67	85 69	90 67	87 69	86 68	89 68	91 69	92 70	87 70	87 69	88 68	89 69	88 67	88 70	83 71	86 65	89 65	85 64	82 60	83 62	86 64	85 66	88 67	90 66	93 66	95 67	91 69	92 70	87.4 67.6	
DUBLIN 3 S	MAX MIN	95 70	92 69	91 71	90 68	92 67	93 68	92 67	93 68	93 67	92 68	94 68	96 69	95 68	94 68	96 69	93 68	90 68	91 68	89 65	92 64	92 64	91 65	84 62	86 60	88 60	88 65	91 65	94 65	88 64	94 65	93 69	91.6 66.9	
EASTMAN 1 W	MAX MIN	95 72	94 70	88 70	88 71	88 69	90 69	91 68	89 69	89 69	91 69	95 69	94 68	93 69	93 69	93 71	93 70	90 71	91 70	91 65	88 67	91 64	92 60	84 59	86 62	90 65	92 63	90 63	93 67	92 67	92 65	91 64	90.9 67.5	
FORSYTH 1 S	MAX MIN	85 70	85 71	88 70	91 68	87 70	87 67	91 68	87 70	95 72	93 71	96 69	91 70	90 69	90 67	88 70	86 67	89 70	89 68	91 64	91 66	85 62	82 63	84 63	87 65	85 68	89 65	92 66	90 66	96 67	95 68	89.3 67.6		
HAWKINSVILLE	MAX MIN	95 70	94 71											95 68	94 69	95 70	94 69	90 70	95 70	93 69	94 68	95 67	94 60	87 61	87 63		93 64	95 65	96 65	95 65	95 68			
IRWINTON 4 NNW	MAX MIN	72 70	76 68	73 68	72 67	69 67	67 67	70 68	66 66	64 64												73 67	62 62	63 63	64 64	64 64	69 69	70 66	69 67	71 67	70 67	68.5		
MACON WSO AP	MAX MIN	96 74	90 74	89 73	89 73	92 71	93 70	92 72	91 70	93 70	94 71	93 71	92 73	93 72	92 73	92 72	90 71	91 72	90 71	90 68	93 68	92 69	85 65	85 66	87 67	90 67	90 69	94 69	95 68	94 69	89 71	91.4 70.4		
MILLEDGEVILLE	MAX MIN	90 69	92 67	84 66	88 67	88 68	88 67	94 66					95 71	93 69	93 68	92 68	91 68	91 68	88 65	88 65	92 65	90 65	82 63	82 64	85 64	88 67	88 64	91 65	91 65	92 65	90 65	89.5 66.9		
MONTICELLO	MAX MIN	91 68	92 67	84 66	89 67	90 68	88 67	91 68	90 67	89 68	92 69	93 69	91 69	92 68	91 68	92 68	91 66	89 68	90 68	91 69	92 68	90 68	89 65	83 62	82 61	85 63	86 64	88 67	93 68	93 70	93 69	92 69	89.7 67.1	
SANDERSVILLE	MAX MIN	89 72	85 72	86 73	90 74	87 69	88 68	87 72	86 68	89 67	90 66	92 70	91 72	90 70	90 70	89 70	86 70	88 72	88 70	87 64	90 65	89 65	87 63	80 63	84 64	84 67	85 68	89 65	90 66	88 65	87 70	87.7 68.3		
SILOAM	MAX MIN	89 70	85 70	87 70	89 69	89 69	87 67	88 68	89 68	90 68	91 68	93 69	92 70	90 69	91 69	91 70	90 68	89 70	82 71	87 65	91 66	89 62	82 63	83 62	88 64	88 66	90 67	92 66	94 68	94 68	94 68	93 69	89.3 67.7	
• • •																																		
EAST CENTRAL	06																																	
APPLING 1 NW	MAX MIN	91 68	88 68	87 70	87 70	88 67	86 67	90 66	89 66	87 66	92 64	93 68	94 68	93 69	93 70	94 70	93 67	91 66	90 71	90 63	84 63	90 60	88 58	82 61	84 60	86 63	89 65	88 64	93 65	95 65	93 64	93 63	89.8 65.7	
AUGUSTA WSO AP	MAX MIN	88 72	85 71	88 72	87 70	86 71	88 71	87 70	89 68	91 68	92 68	93 71	92 71	93 70	92 70	91 70	89 69	90 68	88 65	91 65	89 66	83 62	84 63	86 65	86 65	88 67	92 68	93 67	95 67	90 68	93 68	89.3 68.3		
BROOKLEY 1 W	MAX MIN	91 72	90 72	86 72	90 71	86 70	90 70	88 66	89 68	90 68	89 68	90 68	92 68	95 68	95 70	92 69	90 65	92 69	93 70	91 67	90 66	91 66	81 62	83 63	84 66	87 68	84 69	89 68	90 67	88 66	84 71	89.0 68.1		
LOUISVILLE 3 S	MAX MIN	94 76	88 69	89 72	89 72	92 69	92 72	88 68	92 68		93 71	94 71	94 71	92 72	94 71	92 71	91 68	91 68	90 71	89 66	92 68	85 65	87 62	84 63	85 63	85 69	86 68	89 66	90 67	91 66	90 68	90 68	90.1 68.5	
METTER	MAX MIN																																	
MIDVILLE EXP STA	MAX MIN	90 69	86 69	88 71	88 72	91 68	90 67	90 69	89 66	90 67	90 68	94 73	93 73	93 68	92 69	90 68	88 67	88 69	89 67	91 63	90 65	90 64	86 60	83 62	86 62	87 70	87 65	90 65						



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Station		Day of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AMERICUS 4 ENE	MAX MIN	92 72	87 70	85 72	85 72	87 73	83 69	85 71	87 71	90 68	90 69	92 69	91 71	93 69	92 70	92 69	88 70	90 69	90 70	87 68	91 68	93 68	85 62	85 63	89 68	89 65	90 68	92 69	93 68	93 67	93 69	89 70	89.3 68.9
BAINSBRIDGE	MAX MIN	94 73	90 72	89 72	88 71	91 69	90 69	92 73	91 70	92 68	95 69	95 70	96 70	95 68	95 70	88 71	90 70	92 70	95 70	92 67	92 69	95 69	91 64	88 63	90 65	94 65	92 70	93 69	92 67	92 69	94 71	92 71	92.2 69.2
BLAKELY	MAX MIN	94 72	91 70				88 69	90 69	92 70	90 69	90 69	93 71	93 71			93 70	87 70	85 70	93 70	93 68	89 68	91 68	93 63	85 63	87 65	88 65	91 65	91 70	92 69	93 69	93 68		90.6 68.4
CAMILLA	MAX MIN	94 72	90 73	88 69	90 69	92 69	92 68	92 70	88 71	91 68	94 69	95 67	93 71	93 69	94 72	84 70	88 71	94 67	95 70	91 70	91 68	92 68	89 64	82 63	88 65	90 64	93 69	90 68	92 68	93 70	86 69	90.9 68.7	
COLOQUITT 2 E	MAX MIN	93 73	92 72	89 71	90 72	87 69	90 69	89 69	92 70	92 69	91 69	93 70	93 70	93 71	91 69	84 68	84 69	93 69	94 69	89 67	92 68	94 63	84 62	86 65	88 66	90 66	91 69	94 68	92 69	93 68	93 70	90.6 68.8	
CUTHBERT	MAX MIN	95 72	89 70	87 72	87 72	90 69	91 68	90 69	88 70	91 69	94 71	95 71	94 67	94 68	93 69	92 68	86 68	94 70	92 70	90 69	91 71	93 69	92 62	86 63	87 65	89 66	89 66	90 70	92 69	92 68	91 68	91 70	90.8 68.5
FORT GAINES	MAX MIN	89 72	84 70	84 71	85 71	86 70	87 69	87 70	87 70	88 70	90 72	87 71	88 72	88 71	89 70	87 71	88 71	87 70	87 69	86 70	87 69	90 71	90 62	84 63	85 64	85 65	86 69	87 74	88 69	87 67	88 68	86 70	86.9 69.4
LUMPKIN 2 SE	MAX MIN	95 69	91 69	89 69	85 68	89 67	91 64	88 69	87 66	92 64	93 65	94 65	92 67	92 67	93 66	92 65	90 64	92 64	92 66	65 62	63 63		59 59	57 59		59 59	63 63	65 65			94 64	92 70	64.7
MORGAN 1 W	MAX MIN																																
PLAINS SW GA EXP STA	MAX MIN	92 73	91 71	87 72	86 71	86 69	88 68	89 70	88 69	88 68	90 69	92 70	92 70	90 69	90 69	90 70	89 68	86 70	89 70	88 69	87 68	90 68	88 62	85 63	85 63	86 65	88 66	88 68	90 67	91 67	91 69	91 70	88.7 68.4
THOMASVILLE 4 SE	MAX MIN	93 71			91 67	90 66	90 65	91 67	92 65	93 65	96 66	90 64	94 68	95 70	94 67	92 67	80 64	95 66	95 67	94 68	95 64	95 68	94 59	94 68	92 65	92 62	96 65	97 64	95 66	94 64	94 67	95 65	93.0 65.8
* * *																																	
SOUTH CENTRAL	08																																
ALAPAMA EXP STATION	MAX MIN	91 73	89 73	88 73	90 70	90 69	92 68	91 70	89 71	90 69	93 67	92 68	92 69	91 69	92 68	90 71	88 69	90 70	93 70	91 72	90 67	91 63	87 62	88 66	90 67	90 68	91 69	91 68	92 68	92 69	91 70	90 69	90.5 68.9
ASHBURN 3 ENE	MAX MIN	93 70	92 72	89 72	87 71	85 70	90 69	89 72	86 70	87 69	90 74	91 72	90 70	90 69	91 72	88 71	84 71	88 71	91 69	89 69	89 69	90 63	83 64	83 65	86 67	88 69	87 70	88 68	89 68	89 70	90 70	88.5 69.6	
COROELE	MAX MIN	95 74	92 72	89 73		90 69	93 70	93 69	90 70	92 69	94 70	96 76	95 70	96 70	95 72	94 71	94 72	94 72	93 69	91 68	93 68	91 63	85 64	87 65	87 67	90 69	91 71	93 69	93 67	94 69	92 71	92.1 69.7	
DOUGLAS 2 NNE	MAX MIN	91 72	95 73	93 74	90 72	87 69	90 68	92 70	90 71	90 70	91 71	92 69	91 71	93 71	94 71	94 71	82 69	86 70	92 70	93 68	89 69	92 63	83 64	88 64	88 63	86 65	88 70	90 68	91 68	90 69	88 69	90.4 69.1	
FITZGERALD	MAX MIN	93 74	92 73	90 74	92 73	91 71	91 71	90 71	90 71	91 71	93 72	94 74	93 72	94 72	92 71	85 71	91 71	94 72	90 71	91 74	93 70	90 68	86 64	87 65	89 70	89 70	92 71	92 69	91 70	92 71	89 71	90.9 71.0	
HOMERVILLE 3 WSW	MAX MIN	90 71	88 75	88 73	88 71	91 68	90 66	91 69	90 68	90 68	91 69	93 68	92 70	93 70	93 70	90 70	91 69	92 71	91 69	91 71	90 69	93 67	88 63	86 65	86 67	89 67	91 71	90 70	90 70	89 72	87 72	90.0 69.3	
LUMBER CITY	MAX MIN	92 71	93 72	91 74	88 72	89 71	88 70	89 70	90 68	88 70	90 69	93 69	92 72	93 70	93 71	91 71	89 71	89 71	92 70	89 69	87 68	92 63	83 62	84 63	86 65	88 65	88 69	87 69	90 68	90 68	91 69	89 69	89.7 69.1
MOULTRIE 2 ESE	MAX MIN	94 72	91 72	87 73	88 69	90 62	88 68	90 69	89 68	90 68	93 70	93 70	92 69	94 69	93 69	89 70	89 70	94 71	94 70	94 68	95 68	90 62	84 63	86 66	86 66	88 72	91 70	90 70	91 70	90 70	85 72	90.5 69.1	
NASHVILLE 5 SSE	MAX MIN	91 72	90 72	87 70	90 69	91 67	91 66	92 68	89 69	91 66	93 67	92 70	92 69	92 67	92 71	90 69	92 67	92 68	94 69	92 65	94 65	91 60	85 61	87 64	87 64	90 69	91 68	92 66	91 65	88 67	90.7 67.4		
QUITMAN 2 SW	MAX MIN	95 73	94 71	91 73	85 74	88 72	88 68	92 72	92 71	90 73	95 69	92 71	93 73	93 70	95 70	93 70	90 69	93 70	96 70	93 69	92 69	94 63	85 63	87 64	89 65	90 66	93 70	91 69	90 70			91.4 68.7	
TIFTON EXP STATION	MAX MIN	92 73	93 73	90 74	89 72	91 69	91 69	91 71	90 71	90 68	91 69	93 71	94 71	93 69	93 71	89 69	87 71	91 69	91 68	92 68	90 68	92 63	85 63	87 65	89 67	90 69	88 69	90 69	92 71	92 70	93 71	90.6 69.7	
VALDOSTA 3 E	MAX MIN	87 72	86 73	90 73	84 69	90 67	87 69	90 68	91 71	90 66	93 68	89 70	90 70	88 71	82 70	92 69	92 70	92 70	91 70	92 67	92 67	91 70	85 64	86 65	87 67	87 67	89 68	90 69	91 68	90 69	89.0 69.0		
* * *																																	
SOUTHEAST	09																																
ALMA FAA AP	MAX MIN	96 74	90 75	90 75	89 71	91 71	91 71	90 71	90 71	93 69	95 70	89 72	93 71	95 71	93 74	91 70	87 71	93 70	93 73	89 73	92 69	91 70	85 63	83 65	87 67	87 67	86 70	90 71	90 69	89 70	89 71	85 70.5	
BLACKBEARD ISLAND	MAX MIN	90 75	90 74	87 75	88 74	90 72	91 71	92 71	91 73	90 71	92 73	85 73	91 71	91 73	92 75	92 73	91 72	89 72	92 72	91 70	90 73	92 67	81 66	83 68	84 70	90 72	85 73	87 70	90 72	89 71	89 71	89.4 71.6	
BRUNSWICK	MAX MIN	91 73	86 72	91 75	91 74	90 72	90 68	90 68	90 68	91 68	91 71	92 73	93 77	94 78	94 74	93 71	87 72	93 71	92 73	90 72	90 73	93 72	83 63	86 67	88 69	88 71	88 73	88 72	88 73	86 73	86 73	89.9 71.8	
BRUNSWICK FAA AP	MAX MIN	90 73	86 75	92 76	89 73	88 																											



GEORGIA  
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See Reference Notes Following Station Index



# SUPPLEMENTAL DATA

GEORGIA  
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	Wind (Speed — m.p.h.)						Relative humidity averages- percent				Number of days with precipitation								Percent of Possible sunshine	Average sky cover sunrise to sunset
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	Standard of Time EASTERN				Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total			
							01	07	13	19										
ATHENS WSO AP	6	0.2	4.6	17++	23	11	94	97	62	76	8	0	3	1	1	0	13	-	5.9	
ATLANTA WSO AP	12	0.3	7.0	34	SE	31	86	91	59	69	6	1	4	1	0	0	12	57	6.4	
AUGUSTA WSO AP	18	0.4	5.0	25++	19	11	88	88	57	71	5	6	6	2	0	0	19	-	6.4	
COLUMBUS WSO AP	5	1.5	6.0	25++	14	05	90	96	59	73	3	4	5	0	2	1	15	-	5.3	
MACON WSO AP	7	0.6	5.9	28	SE	31	91	93	61	74	1	1	3	2	3	0	10	76	5.6	
ROME WSO AP	-	-	-	-	-	-	-	-	-	-	3	5	2	0	0	0	10	-	-	
SAVANNAH WSO AP	12	0.4	6.2	26	E	21	92	92	65	78	5	4	4	4	2	0	19	45	6.8	

See Reference Notes Following Station Index



# DAILY SOIL TEMPERATURES

GEORGIA  
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Station	Depth (IN)	Time	Day of month																															Average
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CALHOUN EXP STATION	6	MAX MIN	84 81	84 82	83 80	82 80	83 80	84 81	82 80	84 80	85 81	84 81	85 81	85 82	82 81	81 80	82 80	83 80	82 80	81 80	82 81	82 80	82 79	81 78	79 77	80 77	80 77	81 79	82 79	82 79	83 80	84 81	84 81	82.5 79.9
EXPERIMENT	2	MAX MIN	97 80	91 80	90 78	-	92 77	91 77	92 78	95 78	93 78	90 78	98 79	98 82	97 78	93 77	92 78	90 75	93 74	90 77	90 75	93 75	94 75	95 73	91 73	95 73	98 74	96 77	99 78	101 77	103 77	102 79	101 78	94.7 76.9
	6	MAX MIN	94 81	88 79	86 78	-	89 78	87 78	88 76	90 79	90 78	93 79	96 80	96 82	94 79	90 78	90 78	87 75	89 74	87 77	86 76	89 76	92 76	93 75	90 74	93 75	93 76	93 78	95 78	97 78	99 80	98 80	97 78	91.6 77.6
HAWKINSVILLE	8	MAX MIN	88 81	86 81	83 80	-	85 74	84 79	85 79	86 79	87 80	89 80	91 81	91 82	90 81	88 80	87 80	84 78	83 77	83 78	83 77	85 78	88 77	88 78	86 78	87 77	88 78	87 79	88 79	90 80	91 81	91 82	90 81	87.1 79.3
	4	MAX MIN	91 83	90 82	-	-	-	-	-	-	-	-	-	-	88 81	87 81	90 80	87 81	86 82	87 82	88 81	89 83	87 82	88 81	85 80	85 80	-	-	83 79	85 81	85 80	86 81	87 83	-
HOMERVILLE 3 WSW	4	MAX MIN	94 81	92 82	92 81	90 81	89 79	93 78	93 78	97 82	92 80	92 79	90 79	93 81	91 80	93 80	94 80	92 80	92 79	95 80	91 80	92 79	92 79	93 77	90 77	91 76	92 77	93 79	94 79	92 80	94 80	92 79	92 79	92.3 79.4
MIOVILLE EXP. STATION	4	MAX MIN	85 79	85 80	86 80	88 81	88 80	90 80	87 81	91 80	93 82	94 82	95 85	94 83	95 83	92 84	91 82	89 79	89 82	90 85	90 80	90 81	90 81	85 79	86 78	86 79	88 82	90 80	88 80	88 81	90 81	88 81	85 80	89.2 81.0
PLAINS SW GA EXP STA	4	MAX MIN	107 86	104 84	97 83	94 83	93 82	97 80	100 80	100 80	102 82	105 83	107 83	107 87	106 83	104 82	105 85	100 82	93 81	96 79	97 81	101 81	104 80	105 81	95 79	98 79	97 80	101 80	100 82	102 84	103 84	103 84	104 84	100.9 82.1
TIFTON EXP STATION	2	MAX MIN	109 79	108 79	103 78	101 77	105 75	109 76	109 77	105 76	101 75	103 75	107 76	104 78	106 88	109 78	103 78	96 77	94 76	101 76	100 77	106 76	106 77	104 75	103 75	101 76	103 76	103 77	100 78	103 78	108 77	107 79	107 79	104.0 77.2
	6	MAX MIN	102 83	102 84	97 82	96 81	99 80	103 81	102 81	97 81	96 80	99 80	101 80	99 82	102 82	103 83	98 83	92 82	91 80	96 80	97 81	100 80	101 81	99 80	97 80	96 80	97 80	97 81	94 82	97 82	100 80	100 82	100 83	98.4 81.2
	8	MAX MIN	93 83	95 84	90 82	89 81	90 81	94 82	93 82	91 81	91 81	92 81	92 82	90 83	94 83	95 84	92 83	88 82	87 80	90 81	91 82	91 80	93 82	91 82	91 81	90 80	90 81	90 82	89 82	91 82	91 82	92 82	92 83	91.2 81.8

See Reference Notes Following Station Index



# EVAPORATION AND WIND

GEORGIA  
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Station		Day Of Month																															Total or Avg.		
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
* * * NORTHWEST	01	EVAP WIND MAX MIN	.14 5 92 78	.09 3 92 74	.20 6 93 71	.25 6 92 69	.13 2 93 69	* 3 92 72	* 11 94 73	.38 10 94 74	.14 6 94 74	.17 3 97 75	- 5 94 73	.23 4 95 75	.09 4 85 74	.10 1 90 74	.11 4 93 73	.21 2 92 70	.19 8 93 70	.11 9 87 70	.13 4 93 70	.20 3 92 70	.22 14 93 70	.26 51 87 62	.15 12 91 65	.20 30 96 67	.20 20 95 73	.13 18 96 71	.21 12 96 71	.26 13 94 72	.20 11 93 76	.21 11 94 75	.20 20 89 76	5.288 311	
CALHOUN EXP STATION		EVAP WIND MAX MIN	.22 13 92 78	.20 12 92 74	.22 16 93 71	.37 14 92 69	.23 14 93 69	.20 10 92 72	.19 4 94 73	.20 16 94 74	.22 4 94 74	.23 15 97 75	.17 5 94 73	.23 25 95 75	.12 21 85 74	.17 24 90 74	.23 14 93 73	.20 6 92 70	.20 6 93 70	.09 16 87 70	.18 9 93 70	.24 8 92 70	.36 49 93 70	.20 50 87 62	.39 23 91 65	.17 5 91 67	.17 5 96 69	.19 7 95 73	.27 6 96 71	- 7 94 71	.13 10 93 76	.46 19 94 75	.17 24 89 76	6.848 457 92.5 71.8	
* * * NORTH CENTRAL	02	EVAP WIND MAX MIN	.21 20 95 74	.12 3 91 74	.16 11 95 74	.29 15 96 70	.29 3 94 73	.09 8 91 71	.13 6 96 71	.22 12 98 72	.25 4 96 74	.29 13 98 75	.32 24 99 74	.29 36 95 74	.24 26 93 72	.22 34 92 72	.16 19 94 71	.16 8 92 72	.23 21 93 73	.15 10 91 67	.22 10 92 69	.22 21 93 63	.31 26 94 66	.37 49 92 65	.22 39 87 65	.18 25 89 69	.31 36 90 69	.28 13 90 68	.21 29 95 69	* 18 96 70	.51 15 95 71	.28 17 94 73	.20 30 92 72	7.13 601 93.5 70.7	
* * * WEST CENTRAL	04	EVAP WIND MAX MIN	.24 30 93 73	.26 40 88 73	.14 38 87 72	* * - -	.48 52 93 72	.14 10 89 72	.17 40 91 72	.18 10 91 71	.18 18 92 72	.20 12 94 73	.25 33 96 73	.25 55 96 73	- 37 93 71	- 68 93 69	.24 67 89 69	.20 30 85 69	.19 28 92 68	.15 27 88 72	.16 25 90 72	.22 10 94 71	.25 15 95 70	.25 31 93 63	.30 36 87 73	- 36 87 65	.05 28 90 65	.32 25 92 66	.18 26 91 69	.19 19 92 68	.12 15 93 71	.38 25 96 71	.26 20 96 72	- 40 94 71	6.548 910 91.8 70.5
* * * SOUTH CENTRAL	08	EVAP WIND MAX MIN	.19 28 100 74	.25 46 100 74	.14 42 95 74	.15 35 96 73	.16 27 99 72	.21 19 102 71	.16 21 102 72	.06 10 95 72	.24 17 100 72	.23 14 99 73	.24 17 101 74	.21 43 98 72	.25 32 97 71	.23 26 100 72	.19 28 96 72	.16 30 91 72	.12 25 88 72	.20 11 102 72	.23 19 101 74	.25 25 98 72	.22 11 99 72	.26 39 97 64	.20 35 97 64	.20 34 90 65	.20 26 94 67	.19 32 93 71	.14 26 92 72	.19 19 95 71	.22 21 100 71	.19 29 97 71	.23 39 98 71	6.11 835 96.9 71.2	
* * * SOUTHEAST	09	EVAP WIND MAX MIN	.30 68 92 73	.15 98 88 73	- 79 86 73	.07 52 89 71	.18 41 95 73	.21 41 95 73	.21 56 92 70	.28 70 93 69	.09 69 93 70	.22 86 90 73	.19 58 97 73	.22 83 97 69	.33 68 98 73	.34 98 95 72	.28 90 94 71	.10 71 87 70	.19 51 95 70	.27 79 93 73	.26 30 92 71	.21 65 92 70	.31 80 94 69	.24 80 83 63	.14 63 82 65	.08 66 81 67	.24 71 90 69	.13 50 86 71	.21 45 92 70	.18 44 90 70	.26 53 93 70	.11 50 87 72	.11 66 84 72	6.318 2011 90.9 70.6	

See Reference Notes Following Station Index



# STATION INDEX

GEORGIA  
AUGUST 1973

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
A88EVILLE	0010	08	WILCOX	9 32 00	83 18	240		8A				MRS. MARY E. CAMPBELL
ADAIRSVILLE	0041	01	BARTOW	12 34 22	84 56	710		7A				JACK W BIRD
ADEL 2 S	0053	08	COOKE	16 31 07	83 25	240		5P				COOKE CO. FORESTRY UNIT
AILEY	0090	05	MONTGOMERY	10 32 11	82 34	233	8A	8A	8A	H		HAYWOOD E. BOYD
ALAPAHA EXP STATION	0131	08	BERRIEN	16 31 21	83 13	290	5P	5P				ROY E. HOLLAND
ALBANY 3 SE	0140	07	DOUGHERTY	6 31 32	84 08	180	7A	7A				TOMMIE BRANTLEY
ALLATOONA OAM 2	0181	01	BARTOW	5 34 10	84 44	975	8A	8A	8A	C		CORPS OF ENGINEERS
ALMA FAA AP	0211	09	BACON	13 31 32	82 31	198	7P	7P				FEO. AVIATION AGENCY
ALPHARETTA 5 SSW	0219	02	FULTON	3 34 00	84 18	1040	7A	7A				SCOTT C. CHAMBLEE
ALPHARETTA 2 NNW	0221	02	FULTON	5 34 07	84 18	110						TEDDY R. WALKER, SR.
AMERICUS 4 ENE	0253	07	SUMTER	6 32 06	84 10	476	5P	7A				BLANCHE S. RHYNE
AMERICUS EXP STA NRSY	0258	07	SUMTER	6 32 06	84 16	450						U. OF GA. EXP. STA. NRSY.
APPLING 1 NW	0311	06	COLUMBIA	14 33 33	82 20	360	8A	8A				ROY O. TANKERSLEY
ASHBURN 3 ENE	0406	08	TURNER	16 31 43	83 37	435	8A	8A				BILLY J. WILLIAMS
ATHENS WSD AP	0435	02	CLARKE	10 33 57	83 19	802	MIO	MID				NATL WEATHER SERVICE
ATKINSON 2 E	0441	09	BRANTLEY	13 31 14	81 49	70		7A				MRS LATRELLE A GURLEY
ATLANTA BOLTON	0444	02	FULTON	3 33 49	84 29	880		7A				CHARLIE H KEELING
ATLANTA WSD AP	0451	02	FULTON	6 33 39	84 26	1010	MIO	MID				NATL WEATHER SERVICE
AUGUSTA WSD AP	0495	06	RICHMOND	14 33 22	81 58	145	MIO	MID				NATL WEATHER SERVICE
8AINBRIDGE	0581	07	DECATUR	6 30 55	84 34	120	7P	7A				MRS. MARY E. H. MULLEN
8ALL GROUND	0603	02	CHEROKEE	5 34 20	84 23	1100		7A				MRS. ESTELLE GROGAN
BEAVERDALE	0746	01	WHITFIELD	12 34 55	84 51	724		8A				MRS. H. E. WARMACK
BELLVILLE	0787	09	EVANS	11 32 09	81 58	185						MRS GRACE F HEARN
8BLACKBEAR ISLAND	0946	09	MC INTOSH	2 31 29	81 13	10	7A	7A				U.S. FISH & WILDLF. SVC.
8LAIRSVILLE EXP STA	0969	02	UNION	7 34 51	83 56	1917	8A	8A				GEORGIA MTN. EXP. STA.
8LAKELY	0979	07	EARLY	6 31 23	84 57	300	7A	7A				LOWKEY S. STONE
8BLUE RIDGE	1024	02	FANNIN	7 34 52	84 19	1760	7P	7P				P. B. CARRUTH
BOWMAN	1132	03	ELBERT	14 34 12	83 02	785		7A				GARNETT H. BARTON
8ROCKLET 1 W	1266	06	BULLOCH	11 32 23	81 41	190	6P	6P				W. C. CROMLEY JR.
8BRUNSWICK	1340	09	GLYNN	2 31 10	81 30	13	5P	5P				CITY OF BRUNSWICK
8BRUNSWICK FAA AP	1345	09	GLYNN	2 31 09	81 23	20	MIO	MID				FED. AVIATION AGENCY
8BUENA VISTA	1372	04	MARION	6 32 19	84 31	660	5P	5P				CITY OF BUENA VISTA
8BURTON DAM	1413	03	RAUN	14 34 47	83 33	1770						GEORGIA POWER CO.
8BUTLER	1425	04	TAYLOR	6 32 33	84 14	625		7A				THOMAS F. MATHEWS
8CAIRO 2 NNW	1463	07	GRAOY	8 30 54	84 13	265	6P	6P				CLOSED 5/1/73
8CALHOUN EXP STATION	1474	01	GRODON	12 34 29	84 58	655	6P	6P	6P			NW GA. EXP. STATION
8CAMILLA	1500	07	MITCHELL	6 31 14	84 13	175	6P	7A				CHARLES L. KELLY
8CANTON	1585	02	CHEROKEE	5 34 14	84 30	870		8A				JOHN T. HOLBROOK
8CARNESVILLE 3 N	1619	03	FRANKLIN	14 34 26	83 14	900		7A				MRS JANICE E. VOYLES
8CARROLLTON	1640	04	CARROLL	17 33 36	85 05	985	6P	6P				CITY OF CARROLLTON
8CARTERS	1657	01	MURRAY	12 34 36	84 42	695		8A				RUFUS P. DONALDSON
8CARTERSVILLE	1665	01	BARTOW	12 34 10	84 48	752	5P	5P				RAOIN STATION WKRW
8CARTERSVILLE 3 SW	1670	01	BARTOW	5 34 09	84 51	700		7A				GRANVEL P. TATUM
8CAVE SPGS 4 SSW	1715	01	POLK	4 34 03	85 21	800						MRS. GRAOY OEMPSEY
8CEDARTOWN	1732	01	POLK	4 34 01	85 15	785	6P	8A				RALPH H. AYERS
8CHATSWORTH	1856	01	MURRAY	12 34 46	84 47	765		7A				MRS. LOIS J. COLE
8CHICKAMAUGA PARK	1906	01	WALKER	18 34 55	85 17	760		7A				TVA-566
8CISCO 7 ENE	1944	01	MURRAY	12 34 58	84 39	980						CHARLIE L. SILVER
8CLAYTON 1 SSW	1982	03	RAUN	14 34 52	83 24	1880	5P	5P				CARROLL LEE
8CLERMONT 3 WSW	1998	02	HALL	3 34 27	83 49	1346						MRS. FANNIE M. O KELLEY
8CLEVELAND	2006	02	WHITE	3 34 36	83 46	1570		8A				MISS MARY LOU SUTTON
8COLOQUITT 2 E	2153	07	MILLER	6 31 10	84 46	153	8A	8A				GEORGIA FORESTRY COMM
8COLUMBUS WSD AP	2166	04	MUSCOGEE	3 32 31	84 56	385	MID	MID				NATL WEATHER SERVICE
8COMMERCE 4 NNW	2180	02	JACKSON	10 34 15	83 29	750	7A	7A				JOE NEISLER
8CONCORD	2198	04	PIKE	6 33 06	84 26	830		8A				GEORGE D. WHITING
8COOPIGE	2238	07	THOMAS	8 31 01	83 52	250						C. W. ELLINGTON, JR.
8CORDELE	2266	08	CRISP	6 32 00	83 47	308	5P	5P				CRISP CO. POWER COMM.
8CORNELIA	2283	03	HABERSHAM	14 34 31	83 32	1470	6P	7A				MRS. BOBBIE C. FOSTER
8COVINGTON	2318	05	NEWTON	9 33 36	83 52	770	6P	8A				JACK L. CHAPMAN
8CUMMING 2 NNE	2408	02	FORSYTH	3 34 13	84 08	1300		8A				MILES M. WOLFE
8CURRYVILLE 2 W	2429	01	FLOYD	12 34 27	85 07	650		8A				MRS. AZLEE B. DAVIS
8CUTHBERT	2450	07	RANDOLPH	3 31 46	84 47	461	5P	5P				CITY OF CUTHBERT
8DAHLONEGA	2475	02	LUMPKIN	3 34 32	83 59	1430	7A	7A				MRS. JOE W. WOODWARD
8DAHLONEGA 3 NNW	2479	02	LUMPKIN	12 34 35	84 00	1390						JAMES E. FORTNER
8DALLAS 7 NE	2485	01	PAULING	5 33 59	84 45	1100	7A	7A				L DOUGLAS GRIFFITH
8DALTON	2493	01	WHITEFIELD	12 34 46	84 57	720	8A	8A				MRS ANNA G ANDREWS
8DANVILLE	2532	05	TWIGGS	10 32 36	83 15	450		5P				EARL T. SMITH
8DAWSON	2570	07	TERRELL	6 31 46	84 26	355		7A				GEORGE H. CHARTIER
8DAWSONVILLE	2578	02	DAWSON	5 34 25	84 07	1370		7A				MRS. THELMA F. COX
8DOCTORTOWN 1 WSW	2716	09	WAYNE	1 31 39	81 51	80		7A				R. C. THOMPSON



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STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE †	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
DOLES	2728	08	WORTH	6 31 42	83 53	256						MRS. SARA L. HILL ROBERT P. ARMSTRONG JOHNNY S. PHILLIPS LEONA B. THOMPSON WARREN W. WYANT WILIFORD P. NALLEY CITY OF DUBLIN GA. FORESTRY COMM. JESSE L. NEWTON A. O. MC CLAIN
DONALSONVILLE 1 S	2736	07	SEMINOLE	6 31 01	84 53	135						
DOUGLAS 2 NNE	2783	08	COFFEE	13 31 31	82 51	240		7A	7A		H	
DOUGLASVILLE	2791	04	DOUGLAS	3 33 45	84 45	1219			8A			
DOVER	2799	06	SCREVEN	11 32 35	81 43	103			8A			
DUBLIN 3 S	2839	05	LAURENS	10 32 30	82 54	215		8A	8A		H	
DUBLIN 2	2844	05	LAURENS	10 32 32	82 54	190					C	
EASTMAN 1 W	2966	05	DODGE	9 32 12	83 12	400		8A	8A		H	
EOISON	3028	07	CALHOUN	6 31 34	84 44	305					C	ALFORD G. DOVER MISS JANET ALLGOOD U. OF GA. EXP. STATION MRS ONEOA F. VINCENT ST. REGIS PAPER CO. CITY FIRE DEPT. MRS MILOREO C SECKINGER LOTT W. TURNER OKEFENKEE WILDLIFE REF CITY OF FORSYTH
ELBERTON 2 N	3060	03	ELBERT	14 34 08	82 52	540		5P	7A			
ELLIJAY	3115	02	GILMER	12 34 42	84 30	1440			7A			
EMBRY	3147	01	PAULDING	17 33 52	84 59	1200			8A			
EXPERIMENT	3271	04	SPALDING	6 33 16	84 17	925		10A	10A	10A	GH	
FAIRMOUNT	3295	01	GORDON	12 34 26	84 42	740			8A			
FARGO	3312	08	CLINCH	16 30 41	82 34	115					C	
FITZGERALD	3386	08	BEN HILL	16 31 43	83 15	371		5P	5P		H	
FLEMING	3409	09	LIBERTY	2 31 53	81 25	20		4P	4P		C H	MRS. MAYME R. HAYES POST ENGINEERS MRS. JEANER M. DAVIS ROBERT L. WILSON WILLIAM A. SELLERS MRS. SUSAN G. BRAUDY DON P. COBB ROBERT H. BROWN MERIWETHER CO WORK CAMP BLUE SPRINGS FARM
FOLKSTON 3 SW	3460	09	CHARLTON	15 30 48	82 02	30			8A		C	
FOLKSTON 9 SW	3465	09	CHARLTON	15 30 44	82 08	120		5P	5P		H	
FORSYTH 1 S	3506	05	MONROE	9 33 01	83 57	650		6P	6P		H	
FORT GAINES	3516	07	CLAY	3 31 36	85 03	340		6P	6P		H	
FORT STEWART	3538	09	LIBERTY	11 31 52	81 37	92		7P	7P			
FORT VALLEY 2 E	3544	05	PEACH	9 32 34	83 52	490			6P		H	
FRANKLIN 2	3570	04	HEARD	3 33 16	85 05	790			8A			
GAINESVILLE	3621	02	HALL	3 34 18	83 51	1170		7A	7A		H	MRS. RUTH T. GABLE RALPH D. SCOTT MRS. CLIFFORD MCLENDON K. BYRON SANDERS COMER L. VANDIVER UNION BAG-CAMP CORP. GEORGIA FORESTRY COMM. GA. POWER COMPANY HOWARD L. OILBECK AMICALOLA EL MSHP CORP
GIBSON	3695	06	GLASSCOCK	11 33 14	82 36	540			7A			
GLENNVILLE	3754	09	TATNALL	1 31 56	81 55	170		6P	6P		H	
GOODFREY 3 NE	3792	05	MORGAN	10 33 28	83 27	570			7A			
GREENVILLE 2 NNW	3915	04	MERIWETHER	6 33 03	84 43	860		5P	5P		H	
HAMILTON 4 W	4033	04	HARRIS	3 32 45	84 56	660			7A		C	
HARALSON	4070	04	COWETA	6 33 14	84 34	840					C	
HARTWELL	4133	03	HART	14 34 21	82 55	690		5P	5P		H	
HAWKINSVILLE	4170	05	PULASKI	9 32 17	83 28	245		8A	8A		GH	CITY OF JESUP BRUNS, PULP & PAPER CO. MRS. LAVERN C. KINCAID CICERO W. SWINT MRS DOROTHY I MERCER TVA-722 MRS. ELIZABETH D. BROWN CHARLES M. LOWRY RAY J. RELIHAN JOSEPH A. CAREY
HAZLEHURST	4204	08	JEFF DAVIS	1 31 52	82 36	250					C	
HELEN 1 ESE	4230	02	WHITE	3 34 42	83 43	1445		6P	6P		H	
HOMERVILLE 3 WSW	4429	08	CLINCH	16 31 02	82 48	187		6P	6P		GH	
IRWINTON 4 WNW	4594	05	WILKINSON	10 32 50	83 14	515		5P	5P			
JACKSON OAM	4623	05	BUTTS	9 33 19	83 51	430					C	
JASPER 1 NNW	4648	02	PICKENS	5 34 29	84 27	1465		6P	8A		H	
JASPER	4651	02	PICKENS	5 34 28	84 26	1512					C	
JESUP	4671	09	WAYNE	1 31 37	81 53	100					C	JAMES C. BLACKWELL GLASCOCK-JEFF UNIT GFC MRS. NETTIE S. WHEELER PERRY T. USHER NATL WEATHER SERVICE CITY OF MARSHALLVILLE MRS FLORENCE Y SAILERS CITY OF METTER SPENCER A. JONES SE GA. BRANCH EXP. STA.
JESUP 8 S	4676	09	WAYNE	1 31 29	81 53	100		5P	5P		H	
JOHNTOWN	4688	02	DAWSON	5 34 33	84 15	1310					C	
JONESBORO	4700	04	CLAYTON	6 33 31	84 21	930			8A			
JULIETTE	4728	05	MONROE	9 33 06	83 47	450			7A			
KENSINGTON	4802	01	WALKER	18 34 47	85 22	850			7A			
KINGSTON	4854	01	BARTOW	5 34 14	84 56	730			7A			
LA FAYETTE	4941	01	WALKER	4 34 42	85 17	820		8A	8A		C H	
LA GRANGE	4949	04	TROUP	3 33 03	85 01	715		5P	7A		C H	H. LOUIS HORNE KERMIT J. CHANCE MILTON R. REDUICK CITY FIRE DEPT GEORGE FOWLER POSTMASTER CALHOUN PUB. WKS. CAMP CLARENCE W. CHENEY RADIO STATION WMTM GARLAND L. GILLIS
LEXINGTON 1 NW	5165	03	DOLETHORPE	14 33 53	83 08	760			8A		C	
LINCOLNTON	5204	03	LINCOLN	14 33 47	82 28	510			8A			
LOUISVILLE 3 S	5314	06	JEFFERSON	11 32 56	82 24	325		4P	4P		C H	
LUMBER CITY	5386	08	TELFAR	9 31 55	82 41	120		7A	7A		H	
LUMPKIN 2 SE	5394	07	STEWART	3 32 02	84 47	570			6P		C H	
MACON WSO AP	5443	05	BIBB	9 32 42	83 39	354		MID	MID		C HJ	
MARSHALLVILLE	5550	04	MACON	6 32 27	83 56	186		5P	5P		H	
MAYSVILLE	5633	02	JACKSON	10 34 15	83 34	920			7A			H. LOUIS HORNE KERMIT J. CHANCE MILTON R. REDUICK CITY FIRE DEPT GEORGE FOWLER POSTMASTER CALHOUN PUB. WKS. CAMP CLARENCE W. CHENEY RADIO STATION WMTM GARLAND L. GILLIS
METTER	5611	06	CANOLER	11 32 24	82 04	120		5P	5P		H	
MIDVILLE	5858	06	BURKE	11 32 50	82 14	180			8A			
MIDVILLE EXP STA	5863	06	BURKE	11 32 53	82 12	280		6P	6P		GH	
MILLEDGEVILLE	5874	05	BALOWIN	10 33 06	83 15	360		7A	7A		H	
MILLEN 4 N	5882	06	JENKINS	11 32 52	81 58	195		6P	6P		H	
MILLHAVEN-WAOE 2 SE	5896	06	SCREVEN	14 32 56	81 30	100			8A			
MONROE	5971	02	WALTON	10 33 47	83 43	875			7A			
MONTEZUMA	5979	04	MACON	6 32 17	84 01	327			8A			H. LOUIS HORNE KERMIT J. CHANCE MILTON R. REDUICK CITY FIRE DEPT GEORGE FOWLER POSTMASTER CALHOUN PUB. WKS. CAMP CLARENCE W. CHENEY RADIO STATION WMTM GARLAND L. GILLIS
MONTICELLO	5988	05	JASPER	9 33 18	83 41	655		7A	7A		H	
MORGAN 1 W	6038	07	CALHOUN	6 31 32	84 37	270		5P	5P		H	
MORGAN 5 NW	6043	07	CALHOUN	6 31 36	84 38	273			7A			
MOULTRIE 2 ESE	6087	08	COLQUITT	16 31 10	83 45	340		6P	6P		H	
MOUNT VERNON 3 WNW	6126	05	WHEELER	10 32 12	82 38	155			7A			



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								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
NAHUNTA	6219	09	BRANTLEY	13	31 11	81 58	71	5P	5P		H	GEORGIA FORESTRY COMM.
NASHVILLE 5 SSE	6237	08	BERRIEN	16	31 08	83 13	238	5P	5P		H	GA. FORESTRY COMM.
NEWINGTON 2 NE	6323	06	SCREVEN	14	32 37	81 28	145	6P	6P		H	MRS MARY A. PULK
NEWMAN	6335	04	COWETA	3	33 22	84 49	990	6P	7A		H	JAMES O. HAROIN, JR.
NORCROSS 3 NW	6407	02	WINNET	3	33 58	84 16	940		7A			MRS MILDRED H OEMPSEY
PATTERSON	6838	09	PIERCE	13	31 23	82 08	105		8A			GA. FORESTRY COMM.
PEARSON	6879	08	ATKINSON	13	31 18	82 51	205				C	COUNTY AGENT
PLAINS SW GA EXP STA	7087	07	SUMTER	6	32 03	84 22	500	8A	8A		GH	SW GA BRANCH EXP STA
PRESTON	7201	07	WEBSTER	6	32 04	84 32	405		7A			MRS FLORENCE C PUGH
QUITMAN 2 SW	7276	08	BROOKS	16	30 46	83 34	180	7A	7A		H	MRS KATHEY A HAYES
RESACA	7430	01	GORDON	12	34 34	84 57	650		8A			JOSEPH W. HOLLAND
RINGGOLD	7489	01	CATOOSA	18	34 55	85 07	820		8A			TVA-721
ROME	7600	01	FLOYD	4	34 15	85 09	596	6P	8A		H	WILLIAM M. TOWERS, III
ROME 8 SW	7605	01	FLOYD	4	34 10	85 16	700				C	JACK MONTGOMERY
ROME WSO AP	7610	01	FLOYD	12	34 21	85 10	637	MID	MID		C HJ	NATL WEATHER SERVICE
SANDERSVILLE	7777	05	WASHINGTON	11	32 58	82 49	435	6P	6P		H	RADIO STATION WSNT
SAPELO ISLAND	7808	09	MC INTOSH	2	31 24	81 17	10	5P	5P		H	U. GA. MARINE BIO. LAB.
SAVANNAH USDA PL GRON	7842	09	CHATHAM	2	32 00	81 16	22	8A	8A		H	PLANT INTRODUCTION STA.
SAVANNAH WSO AP	7847	09	CHATHAM	2	32 08	81 12	46	MID	MID		6PC HJ	NATL WEATHER SERVICE
SAVANNAH BEACH	7860	09	CHATHAM	2	32 00	80 51	10	5P	5P		H	CITY OF SAVANNAH BEACH
SILDOM	8064	05	GREENE	10	33 32	83 06	690	6P	7A		H	MRS. MABEL C. CRUMPTON
SPARTA 3 NW	8223	05	HANCOCK	11	33 19	83 01	530		8A		C	MR. HOWARD R. GARREIT
STILLMORE	8351	06	EMANUEL	1	32 26	82 13	255		7A			JESSE W. RAUTON
SUMMERVILLE 1 SSW	8436	01	CHATTOOGA	4	34 27	85 22	800		7A			EVAN O. BOWMAN
SUNNYSIDE	8460	04	SPALDING	9	33 20	84 17	930	6P	8A		H	HORACE D. WESTBROOKS
SURRENCY 2 WNW	8476	09	APPLING	1	31 44	82 14	200	5P	5P		H	UNION BAG CAMP PAPEK
SWAINSBORO	8496	06	EMANUEL	11	32 35	82 22	325	7P	7P		H	RADIO STATION WJAT
SWEET GUM	8504	02	FANNIN	7	34 58	84 13	1800				C	TVA-129
SYLVANIA	8517	06	SCREVEN	14	32 45	81 39	254				C	LLOYD H. BAZEMORE
TALBOTTON 1 NE	8535	04	TALBOT	6	32 42	84 32	710	6P	8A		H	LAWRENCE R MINOR
TALLAPOOSA 2 N	8547	04	HARALSON	17	33 46	85 18	980	6P	6P		H	JACK CROCKER
TAYLORSVILLE	8600	01	BARTOW	5	34 05	84 59	710		7A			THOMAS F. COUSINS
THE ROCK	8657	02	UPSON	6	32 58	84 14	800				C	CECIL HARRIS
THOMASTON 2 S	8661	04	UPSON	6	32 52	84 19	665	5P	5P		H	RADIO STATION WSFT
THOMASVILLE 4 SE	8666	07	THOMAS	8	30 48	83 54	210	5P	5P		H	GEORGIA FOREST COMM
TIFTON EXP STATION	8703	08	TIFT	16	31 28	83 31	360	8A	8A		8A GH	GA.CSTL.PLAİN EXP. STA.
TOCCOA	8740	03	STEPHENS	14	34 35	83 19	1019	6P	7A		H	HENRY D. McDONALD
TRAY MOUNTAIN	8806	03	TOWNS	7	34 48	83 42	3900				C	TVA-154
U OF GA PLT SCIENCE FM	8950	02	OCONEE	10	33 52	83 32	840	5P	5P		5P H	UNIV OF GA COL OF AGRI
VALOOSTA 3 E	8972	08	LOWNDES	16	30 51	83 14	250	5P	5P			RADIO STATION WJEM
VALOOSTA 4 NW	8974	08	LOWNOES	16	30 52	83 20	265				C	RADIO STATION WCAF
WALESKA	9077	02	CHEROKEE	5	34 19	84 33	1110		7A			OBYLE B. SMITH
WARRENTON	9141	06	WARREN	11	33 25	82 40	510	7A	7A		H	HENRY C. WHEELER, JR.
WASHINGTON	9157	03	WILKES	14	33 44	82 44	630	7A	7A		H	WILLIAM T. THURNTON
WATKINSVILLE ARS	9169	02	OCONEE	10	33 52	83 26	750				C	AGR. RESEARCH SVC.
WAYCROSS 4 NE	9186	09	PIERCE	13	31 15	82 19	145	7A	7A		H	ERNEST L. SWEAT
WAYNESBORO 2 NE	9194	06	BURKE	14	33 07	81 59	270	6A	6A		H	MISS DORIS E LEWIS
WEST POINT	9291	04	TROUP	3	32 52	85 11	575	8A	8A		H	CAM B. LANIER, JR.
WINDER 1 SSE	9466	02	BARROW	10	33 59	83 43	960	5P	7A		C H	CECIL H. GRIDER
WOODBURY	9506	04	MERIWETHER	6	32 59	84 35	800		8A			ALLEN C LONGINO
WOODSTOCK	9524	02	CHEROKEE	5	34 07	84 31	1055		8A			WILLIAM G BODTH
CLOSED STATIONS												
CAIRO 2 NNW	1463	07	GRAOY	8	30 54	84 13	265	6P	6P		H	CLOSED 5/1/73

† DRAINAGE CODE: 1-ALTAMAHA 2-ATLANTIC 3-CHATTAHOOCHEE 4-COOSA 5-ETOWAH 6-FLINT 7-HIWASSEE  
8-OGHLOCKONEE 9-OCMULGEE 10-OCONEE 11-OGEECHIE 12-OOSTANULA 13-SATILLA  
14-SAVANNAH 15-ST. MARY 16-SUWANNEE 17-TALLAPOOSA 18-TENNESSEE

USCOMM-NOAA-ASHEVILLE, N.C. 10/1/73-950



Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

**DIMENSIONAL UNITS:** Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

**OBSERVATION TIME:** The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 7:00 a.m., e.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

**EVAPORATION** is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

**WATER EQUIVALENT** values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 1:00 p.m., e.s.t.

**SNOWFALL:** Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

**NORMALS** for all stations are climatological standard normals based on the period 1931-1960.

**DIVISIONS**, as used in this publication, became effective with data for September 1956.

**STATION NAMES:** Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

**SEASONAL TABLES:** Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

<b>DAILY SOIL TEMPERATURES TABLE:</b>	Calhoun Exp Station	: Montevallo-shaly silt loam, cover unknown. Slope 6 percent in area - 2 percent S0 square feet around thermometers. Directions unknown. Type of thermometers unknown.
	Experiment	: Type of soil, unknown. Cover unknown. Slope unknown. Palmer soil thermometers max and min temperatures for 24-hour period ending 10 a.m.
	Hawkinsville	: Sandy loam, cover-unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown.
	Homerville 3 WSW	: Gray sand soil, cover unknown. Slope 1-2 percent, direction unknown. Type of thermometers unknown. Soil temperatures read at 7 a.m.
	Midville Exp Station	: Sandy loam, cover, unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown.
	Plains SW Ga Exp Station	: Greenville-heavy clay, cover unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown. Max and min temperatures for 24-hour period ending 8 a.m.
	Tifton Exp Station	: Tifton loamy sand, bare. Slope less than 5 percent to the northeast. 2-, 4-inch depth - Friez Standard distance and soil thermograph, Model 1100. 8-inch depth - Friez air and distance thermograph, Model 1120.

**LATE REPORTS AND CORRECTIONS** will be carried only in the June and December issues of this bulletin.

**INTERPOLATED VALUES** for monthly precipitation totals may be found in the annual issue of this publication.

**IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:**

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.
- No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- Amount included in following measurement, time distribution unknown.
- g Gage is equipped with a windshield.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

**IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:**

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- R "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA. The first may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402, while the latter two may be obtained from the National Climatic Center, Federal Building, Asheville, N.C. 28801.

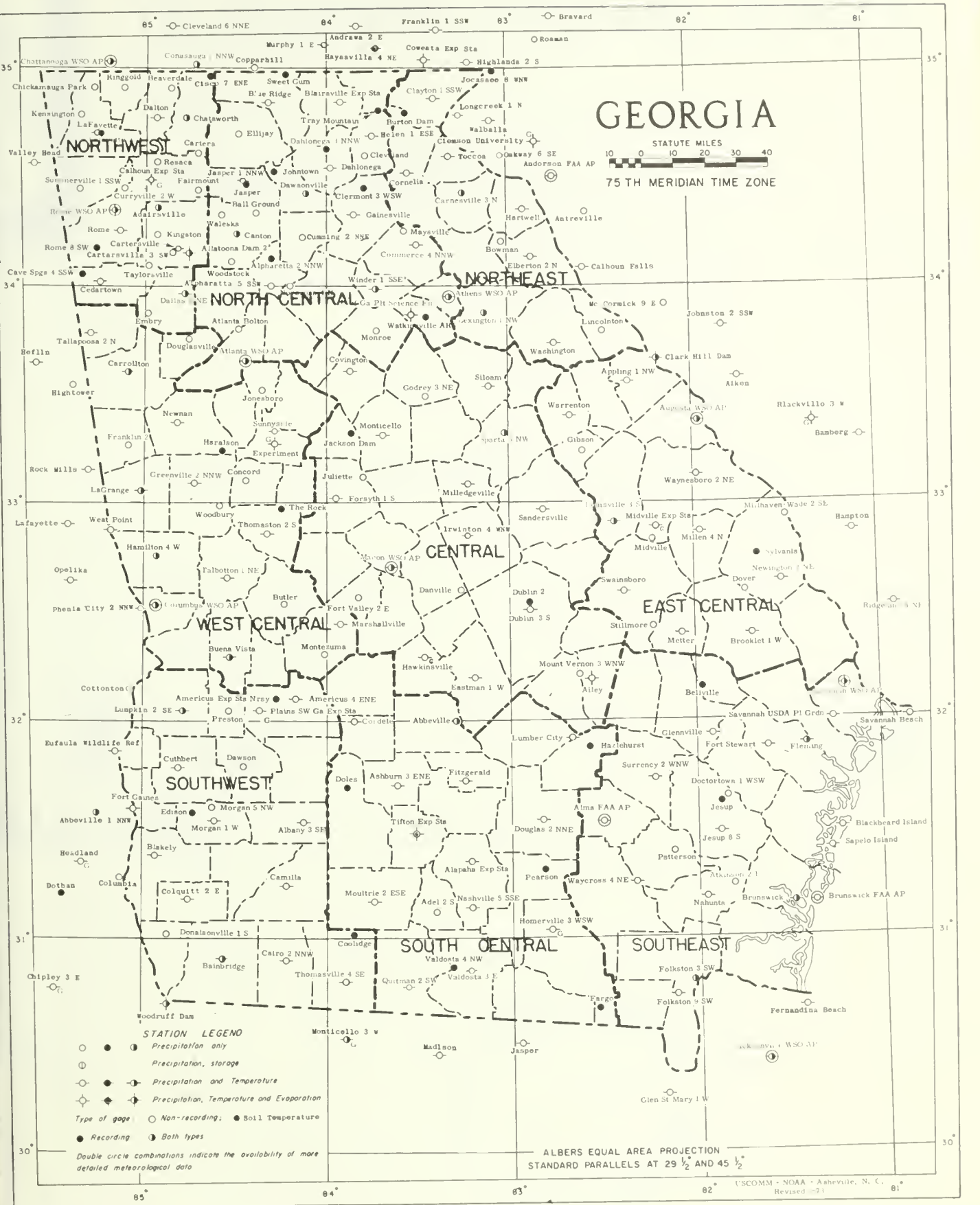
Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the National Climatic Center at the address shown above.

Subscription Price: \$2.50 a year for each section including annual summary; \$1.00 additional for foreign mailing; 20¢ single copy; 20¢ annual summary. Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801. Attn: Publications.

I certify that this is an official publication of the National Oceanic and Atmospheric Administration, and is compiled from records on file at the National Climatic Center, Asheville, North Carolina 28801.

*William H. Hoggard*  
Director, National Climatic Center





# GEORGIA

STATUTE MILES  
0 10 20 30 40  
75 TH MERIDIAN TIME ZONE

- STATION LEGEND**
- ● ○ Precipitation only
  - ● ○ Precipitation, storage
  - ● ○ Precipitation and Temperature
  - ● ○ Precipitation, Temperature and Evaporation
  - Type of gage: ○ Non-recording; ● Soil Temperature
  - Recording ○ Both types
- Double circle combinations indicate the availability of more detailed meteorological data

ALBERS EQUAL AREA PROJECTION  
STANDARD PARALLELS AT 29 1/2° AND 45 1/2°



U.S. DEPARTMENT OF COMMERCE  
NATIONAL CLIMATIC CENTER  
FEDERAL BUILDING  
ASHEVILLE, N.C. 28801

POSTAGE AND FEES PAID  
U.S. DEPARTMENT OF COMMERCE

COM 210



**FIRST CLASS**





# CLIMATOLOGICAL DATA

## GEORGIA

U.S. DEPARTMENT OF COMMERCE  
National Oceanic and Atmospheric Administration  
Environmental Data Service

### TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE			
2 STATIONS	98	DATE	10+
LOWEST TEMPERATURE			
TALLAPOOSA 2 N	41	DATE	19
GREATEST TOTAL PRECIPITATION			
FORT STEWART	10.82		
LEAST TOTAL PRECIPITATION			
WEST POINT	.70		
GREATEST 1 DAY PRECIPITATION			
RINGGOLD	5.85	DATE	14

EMBER  
1973  
ume 77  
No. 9  
ville, N.C.





## MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

GEORGIA  
SEPTEMBER 1973

Station		Temperature											Precipitation																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
		Average Maximum	Average Minimum	Average	Departure from Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days					Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
											Max.	Min.	30" or Above	31" or Below	32" or Below					33" or Below	Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
* * * NORTHWEST 01																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				

See Reference Notes Following Station Index



## MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

GEORGIA  
SEPTEMBER 1973

Station	Temperature											Precipitation											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days		
										Max.	Min.	Total	Max. Depth on Ground					Date	1.0 or More	.50 or More	1.00 or More		
																						30° or Above	20° or Above
LOUISVILLE 3 S METTER	89.3	67.2	78.3	2.3	97	8	62	24+	0	10	0	0	0	2.23	- 1.14	.62	9	.0	0		5	2	0
MIOVILLE EXP STA	88.2	65.8	77.0		94	9+	58	19	0	9	0	0	0	3.31		1.77	27	.0	0		4	2	2
MILLEN 4 N	89.5	65.4	77.5	.6	95	12+	59	23+	0	15	0	0	0	3.88	- .26	2.10	13	.0	0		5	2	2
NEWINGTON 2 NE	87.8	69.8	78.8		93	9	62	23	0	7	0	0	0	4.66		2.00	13	.0	0		5	3	2
SWAINSBORO	87.6	66.9	77.3		92	8	59	19	0	9	0	0	0	3.17		1.81	27	.0	0		4	2	1
WARRENTON	88.0	66.1M	77.1M	2.4	97	8	56	20	0	11	0	0	0	1.26	- 2.29	.63	11	.0	0		3	1	0
WAYNESBORO 2 NE	88.4	65.5	77.0		97	10	64	20+	0	12	0	0	0	3.21		2.01	14	.0	0		3	2	1
DIVISION			77.4	1.2										3.40	- .40			.0					
* * * SOUTHWEST 07																							
ALBANY 3 SE	90.3	68.0	79.2	1.0	95	9	61	20+	0	24	0	0	0	2.93	- .63	1.10	27	.0	0		3	3	2
AMERICUS 4 ENE	88.0	68.3	78.2	1.4	95	7	59	20+	0	10	0	0	0	2.96	- .53	1.15	14	.0	0		7	1	1
BAINBRIDGE	91.4M	69.0M	80.2M	2.4	96	9	60	20	0	0	0	0	0	4.05	- .95			.0	0				
BLAKELY	88.1	68.7	78.4	1.2	94	9	60	21+	0	10	0	0	0	7.01	- 2.62	1.98	15	.0	0		7	4	4
CAMILLA	90.2	69.4	79.8		95	9+	61	20	0	23	0	0	0	1.79		.54	27	.0	0		6	1	0
COLUMBI 2 E	89.1	68.6	78.9		94	9	59	20	0	17	0	0	0	3.64		1.05	28	.0	0		7	3	2
CUTHBERT	89.3	68.9	79.1		94	8	59	20+	0	14	0	0	0	4.20		1.93	17	.0	0		7	2	1
FORT GAINES	85.7	68.5	77.1	.2	90	9+	58	19	0	2	0	0	0	3.85	- .39	1.86	9	.0	0		5	2	2
LUMPKIN 2 SE	90.6	65.1	77.9		97	7	58	19	0	24	0	0	0	1.43		.65	21	.0	0		6	1	0
MORGAN 1 W	88.8				96	9			0	11	0	0	0					.0	0				
PLAINS SW GA EXP STA	87.8	67.7	77.8		93	9	57	20+	0	7	0	0	0	2.26		.68	11	.0	0		7	1	0
THOMASVILLE 4 SE	92.6M	66.6M	79.6M	2.2	97	23			0		0	0	0	3.57	- 1.33	.92	26	.0	0		8	4	0
DIVISION			78.7	1.2										3.43	- .84			.0					
* * * SOUTH CENTRAL 08																							
ALAPAMA EXP STATION	89.6	68.5	79.1	2.4	93	8	63	24+	0	17	0	0	0	2.94	- .92	.95	13	.0	0		7	2	0
ASHBURN 3 ENE	87.2	68.3	77.8		93	9	60	19	0	5	0	0	0	3.09		1.27	11	.0	0		5	2	1
CORDELE	90.8M	68.4M	79.6M		97	8	59	19	0	24	0	0	0	2.74		1.73	13	.0	0		5	1	1
OTUGLAS 2 ESE	88.8	68.4	78.6		94	10	62	19	0	13	0	0	0	3.86		.92	6	.0	0		8	0	0
FITZGERALD	90.2	70.0	80.1	2.7	96	9	61	19	0	16	0	0	0	3.64	- .20	2.25	14	.0	0		3	3	1
HOMERVILLE 3 WSW	89.2	69.1	79.2		93	8	63	29	0	15	0	0	0	2.32		.73	10	.0	0		5	2	0
LUMBER CITY	87.6	67.9	77.8		92	10	62	20	0	6	0	0	0	5.51	- 1.19	1.83	11	.0	0		8	4	2
MOULTREE 2 ESE	89.4	69.0	79.2	1.5	94	8	62	19	0	16	0	0	0	2.49	- 1.75	.56	26	.0	0		6	2	0
NASHVILLE 5 SSE	89.3	66.0	77.7		93	8	60	29+	0	15	0	0	0	1.68		.80	14	.0	0		5	1	0
QUITMAN 2 SW	91.3	68.8	80.1	2.2	96	23	62	24	0	24	0	0	0	5.87	- 1.05	2.10	2	.0	0		7	5	2
TIFTON EXP STATION	89.5	69.2	79.4	2.3	93	10+	61	19	0	18	0	0	0	1.53	- 2.21	.62	1	.0	0		4	1	0
VALDOSTA 3 E	88.9M	68.9M	78.9M		93	8	64	30+	0		0	0	0	3.34		1.38	14	.0	0		4	3	1
DIVISION			79.0	1.7										3.25	- .89			.0					
* * * SOUTHEAST 09																							
ALMA FAA AP	88.0	69.5	78.8		91	21+	65	29+	0	8	0	0	0	2.58		.59	26	.0	0		9	1	0
BLACKBEARD ISLAND	88.3M	71.7M	80.0M		95	10	68	19	0	0	0	0	0	7.53		2.12	14	.0	0		10	4	3
BRUNSWICK	88.5	71.7	80.1	1.2	93	9	69	30+	0	9	0	0	0	3.24	- 5.82	1.84	11	.0	0		6	1	1
BRUNSWICK FAA AP	86.3	73.5	79.9		93	14	69	28+	0	3	0	0	0	3.52		1.65	27	.0	0		7	2	1
FLEMING	87.4	69.0	78.2		93	6	65	29+	0	6	0	0	0	7.19		1.73	27	.0	0		10	4	4
FOLKSTON 9 SW	89.6M	70.4M	80.0M		94	8+			0		0	0	0	6.65		2.00	13	.0	0		8	5	3
FORT STEWART	88.2	69.4	78.8		95	9	67	30+	0	9	0	0	0	10.82		3.90	27	.0	0		9	5	4
GLENNVILLE	89.8M	69.8M	79.8M	3.0	95	10+	66	24+	0		0	0	0	9.37	- 3.97	4.15	27	.0	0		6	4	4
JESUP 8 S	88.7	69.0	78.9		93	30+	65	29+	0	13	0	0	0	3.74		1.20	13	.0	0		9	2	1
NAHUNTA	87.3M	69.7	78.5M		92	8	66	29	0	6	0	0	0	5.03		1.03	10	.0	0		9	5	1
SAPELO ISLAND	86.1	72.0	79.1		91	14+	69	29+	0	5	0	0	0	9.19		2.93	27	.0	0		9	4	4
SAVANNAH USOA PL GRDN	87.3M	68.7M	78.0M	2.1	92	9			0		0	0	0	7.71	- .69	2.27	27	.0	0		9	4	3
SAVANNAH WSO AP	87.4	70.6	79.0	2.3	93	9	66	23	0	3	0	0	0	3.65	- 1.60	1.00	13	.0	0		8	3	1
SAVANNAH BEACH																		.0	0				
SURREY 2 WNW	89.9	66.3	78.1		93	9+	62	29+	0	23	0	0	0	4.45		1.06	14	.0	0		7	4	1
WAYCROSS 4 NE	89.6	68.8	79.2	1.3	95	9+	61	24+	0	20	0	0	0	4.92	- .43	1.00	1	.0	0		10	5	1
DIVISION			79.1	1.7										5.97	- .52			.0					

See Reference Notes Following Station Index



# DAILY PRECIPITATION

GEORGIA  
SEPTEMBER 1973

Station		Total	Day of Month																														
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWEST 01																																	
ADAIRSVILLE	6.72														4.50			.01	.19						.13	.10			.26	.03	.12	1.38	
ALLATOONA OAM 2	5.84													T	3.61				.48	T								.45	.03	.16	1.12		
BEAVERDALE	7.40														4.23				1.22									.30	.01	.21	1.05		
CALHOUN EXP STATION	8.67	T				.14	T	.10	T		.12				3.13	2.39		.57	.20					T	.02			.32	.05	.41	.97		
CARTERS	6.35	.28													4.30				.24						.04	T		.16			1.33		
CARTERSVILLE	4.82														2.00	.72		.05	.90									.36	.55		.24		
CARTERSVILLE 3 SW	5.95										.01				3.65			.03	.37							.22		.23	.02		1.42		
CECARTOWN	4.66						.16								.92			.04	.44								.08		.11	.08	2.48		
CHATSORTH	7.94										.32				3.92				2.68							.07			.02		.84		
CHICKAMAUGA PARK	7.86														4.05				1.23						1.50			.04	.16		.88		
CURRYVILLE 2 W	5.18														3.12			.06	1.15										.25	.60			
DALLAS 7 NE	4.67									.07					1.67			.04	1.12		.01	T	T					.24	.03	.19	1.30		
DALTON	8.37														5.20			.18	1.12						.07	.04		.30	.13	.19	1.14		
ENBRY	9.44					.05					.94				2.27			1.02	2.85									.25	.02	.05	1.99		
FAIRMOUNT	5.37	.17													3.75				.14						.22			.09	T		1.00		
KENSINGTON	4.20	.32						.01							.61	1.94			.35							.29		.02	.03	.01	.62		
KINGSTON	5.62										T				4.33	T		T	.34							.08		.07			.33	.47	
LA FAYETTE	6.78									.60			.12	.54	3.21			.04	1.42									.28				.55	
RESACA	7.62	.20								.21					3.96				1.35									.30	T	.30	1.10		
RINGGOLD	8.12									T					5.85				.74									.20	.12	.13	1.03		
ROME	3.54														2.20			.03	.25									.10	T		.75		
ROME WSD AP	6.12							T		.01					2.01	.05	.05	.61						.01	.25		.01	1.61	.65	.86			
SUMMERVILLE 1 SSW	5.50							.32							2.03				2.40		.12									.63			
TAYLORSVILLE	6.26										.24				1.33	.97		.19	.93									.70		.68	1.22		
* * * NORTH CENTRAL 02																																	
ALPHARETTA 5 SSW	5.71	T								T					2.40	T			1.92										.44	.21	.04	.70	
ATHENS WSD AP	4.09			T				.06		.44	T	T			1.06	.28		.05	.11	.11						T	.01	.70			1.27		
ATLANTA BOLTON	4.28									.63					1.29				.76										.67	.32	.48	.13	
ATLANTA WSD AP	4.16									.58					.68	.02		.06	.71						T			.11	.84	.13	T	1.03	
BALL GROUND	5.05	.04	T												3.60				.19										.48	.04	.70		
BLAIRSVILLE EXP STA	4.22	.18						.03							2.03				.51										.08	.16	.07	.50	
BLUE RIDGE	5.61						T				.21	.66			1.13	.86												.02	.50	.23	.82		
CANTON	5.25	T													4.00			T	.08								.03		.37	.12	.18	.60	
CLEVELAND	5.51	.14													3.90			.06	.35					.01	.05				.37	.40	.01	.22	
COMMERCE 4 NNW	4.36	.46								.20	.40				2.53			.15	.10										.25	.19	.08		
CUMMING 2 NNE	5.65	T													3.60	T		.05	.28										.26	.77	.05	.64	
OAKHOLNEGA	5.70	.06	.05												3.86				.53										.37	.42	T	.37	
OAKSONVILLE	6.47	.10													4.00				.74						.04	T			T	1.05	T	.58	
ELLIJAY	6.98														4.26	.95			.95										.17	.32	.14	.96	
GAINESVILLE	8.92	.72			.03			.03							5.73			.82	.39										.41	.36		.43	
HELEN 1 ESE	5.18	.22								.05					1.35	2.27		.03	.37					.09					.43	.22	.05	.10	
JASPER 1 NNW	5.74	.52													3.55				.42										.08	.15	.05	.97	
MAYSVILLE	4.44	.04													2.78	.05		.27	.08		.27								.28	.36	T	.31	
MONROE	2.85				.08					.09	.01	.08			1.58	.02			.40										.26	.30	.03		
NORCROSS 3 NW	9.49									.21	.17				3.63	.02			2.28										.83	.16	.19	2.00	
U OF GA PLT SCIENCE FM	5.59	.05									1.33	.85			.33	1.17			.10	.66				.01					.48	.28		.34	
WALESKA	6.92	.55													4.50	.01		.01	.51		.01								.30	.14	.48	.41	
WINDER 1 SSE	4.28	.76													1.75	.90			.90										.17	.70			
WOODSTOCK	3.75														2.01				.54										.52	.08	.05	.55	
* * * NORTHEAST 03																																	
BOWMAN	2.97				.38	.15				.06					1.70	.12		.10		.03									.33	.10			
CARNESVILLE 3 N	4.61														1.15	3.10	.06												.30				
CLAYTON 1 SSW	5.23									.98	.03				.22	1.52	.01		.02	.29									1.12	.50	.03	.98	
CORNELIA	6.10	.19						.13	.42	.98	.03		.01		4.56				.08										.20	.54		.10	
ELBERTON 2 N	3.67		.02		.18	.04				.46					2.55	.14	.02												.11	.15			
HARTWELL	5.35									1.45					3.40														.40	.10			
LEXINGTON 1 NW	3.32	.33						.17																									



# DAILY PRECIPITATION

GEORGIA  
SEPTEMBER 1973

Station		Total	Day of Month																															
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SEPTEMBER 1971																																		
06																																		
EAST CENTRAL																																		
APPLING 1 NW	3.07				.03						.36			2.14																				
AUGUSTA WSO AP	2.97			.01					T	.27	.99			1.07	T																			
BROOKLEY 1 W	6.25				.05									2.95	.60	.41																		
DOVER																																		
GIBSON	1.54														1.14																			
LOUISVILLE 3 S	2.23									.62	.25			.41	.55																			
NETTER		.40																																
MIDVILLE	5.68						.60								2.02	.69																		
MIDVILLE EXP STA	3.31					.20	.03							1.17																				
MILLEN 4 N	3.88					.10					.12			2.10		.28																		
MILLHAVEN-WADE 2 SE	4.27						.10				1.16			1.98																				
NEWINGTON 2 NE	4.66													2.00	.60						.29		T											
STILLMORE	6.82	1.55		.37							.62			1.35	.72																			
SWAINSBORO	3.17										.32																							
WARRENTON	1.26										.63			.01	.78																			
WAYNESBORO 2 NE	3.21										.47			2.01																				
07																																		
SOUTHWEST																																		
ALBANY 3 SE	2.93											.75			.05	1.03																		
AMERICUS 4 ENE	2.96	.27								.35	.02	.35	.04	T	1.15																			
BAINBRIDGE	4.05	.30		.24		.03	.08								.27	.30																		
BLAKELY	7.01	.17	1.75	.04		.05	T				1.14	.41	.02	.08	.03	1.98																		
CAMILLA	1.79	.30	.19			.11						T	.06	.05	.40																			
COLOUITT 2 E	3.64			1.03				.15			.09			.35	.68																			
CUTWORTH	4.20			.23				.04		.54	.15	.40	T	.05	.02	.38																		
DANBURY	1.96	.02				.02	.12				.41	.22		.04	.24	.34																		
DONALDSONVILLE 1 S	6.40	.31	.33	.07							.05	.04	.02	.01	.04	.42	1.34				.10	.35												
FORT GAINES	3.88			.40						1.86	.05	.02	.38	.10	T	1.00																		
LUMPKIN 2 SE	1.43	.15	T									.22		.10	.11	T																		
MORGAN 1 W														.69		.70																		
MORGAN 5 NW	2.44	.05	.27				.06				.28	.68			.15	.24					.70													
PLAINS 5W GA EXP STA	2.26	.40	.15	.01			T			.15	.09	.68			.32	.35																		
PRESTON	1.55	.65					.07		.01		.14		.12			.25																		
THOMASVILLE 4 SE	3.57	.35	.60			T	.53				.13			.12	.80	.10																		
08																																		
SOUTH CENTRAL																																		
ABBEVILLE	.85	.40	.30												.15																			
ADLER 2 S	2.06	.14	.18	.01								.22			.18	.84																		
ALAPAMA EXP STATION	2.94					.64					.42	.31		.95	.22																			
ASHBURN 3 ENE	3.09	.91	.21											1.27		.35																		
CORDELE	2.74	.31				.06				.04			.02	1.73	.30	.10																		
DOUGLAS 2 ESE	3.86	.29	.63		.10	.92								.64	.18	.57																		
FITZGERALD	3.64	.05				.02							.59	.61	2.25	.02																		
HOMERVILLE 3 WSW	2.32	.02	.06			.23	.02	.49			.73	.02	T	.23	.96	.11																		
LUMBER CITY	5.51	.55	.30	T		1.06					.08	1.83	T	.29	.31	.23	.01			T														
MOULTREE 2 ESE	2.49	.52	.05						.04	.01																								
NASHVILLE 5 SSE	1.68					.29					.21			.18	.80	.15																		
QUITMAN 2 SW	5.87	.62	2.10			.30	.10				1.00		.90																					
TIFTON EXP STATION	1.53	.62	.02		.21		.01					.40			.02	.01	.18																	
VALDOSTA 3 E	3.34					T	.34	.82			.60			.04	1.38	.06	T																	
09																																		
SOUTHEAST																																		
ALMA FAA AP	2.58	.28	.02			.25	.17				.46		.12	.24	.09																			
ATKINSON 2 E	3.72	.57									1.10			.05	.15																			
BLACKBEARD ISLAND	7.53	.11	.05					.23				1.93				.30																		
BRUNSWICK	3.24	.32				.10						1.84																						
BRUNSWICK FAA AP	3.52	.01				.17						.74		.11	.13																			
DOCTORTOWN 1 WSW	7.29	.30	.10			.60									1.92	.37																		
FLEMING	7.19	.04	.05			.21				.31	.35	.08		.34	1.11	.49																		
FOLKSTON 3 SW	5.60	.68	.41			.02						1.20		.60	1.06			.07																
FOLKSTON 9 SW	6.65		1.35							T	1.43	.04		2.00		.12																		
FORT STEWART	10.82	.09	.04			.01	1.05							.90	1.75	.04																		
GLENNVILLE	9.37					.40							.11	1.45	1.00	.08																		
JESUP 8 S	3.74	T			.17	.13					T	.25	.78	1.20	.28																			
MAHANTA	5.03	.60							.01	1.03		.84																						
PATTERSON	4.04	1.00						.82					.50		.62	.30																		
SAPELO ISLAND	9.19	.13			.02	.16	.24				.30	2.02	1.71		1.36	.01																		
SAVANNAH WSO PL GRON	7.71		.48			.01	.01	T			.39	.08		T	1.68	.29																		
SAVANNAH WSO AP	3.65		.01				.19	.01			.10	.97	T	1.00	.11																			
SAVANNAH BEACH																																		
CURRENCY 2 WNW	4.45	.35						.86				.86			.25	1.06																		
WYACROSS 4 NE	4.92	1.00	.20			.56	.30				.15	.94		.07	.25	.53																		



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* * *																																		
NORTHWEST	01	MAX MIN	89 69	87 66	86 66	90 68	88 68	85 68	88 69	87 69	93 69	96 71	90 72	87 60	88 60	76 68	82 63	85 64	81 66	78 64	71 48	76 48	81 52	84 59	85 67	87 67	86 65	83 66	77 66	75 67	79 61	82 60	84.1 64.2	
ALLATOONA OAM 2																																		
CALHOUN EXP STATION		MAX MIN	90 66	89 65	92 64	91 65	88 66	87 67	84 69	95 67	93 70	90 67	89 70	91 58	90 64	85 68	85 62	84 63	78 63	78 48	82 50	87 55	87 62	88 67	88 64	86 61	85 63	79 67	81 69	85 63	82 65	86.4 63.8		
CARTERSVILLE		MAX MIN	88 72	87 66	92 64	91 66	86 68	88 69	88 69	92 70	94 70	89 67	89 67	87 57	88 70	80 61	83 60	82 66	81 63	75 63	76 47	80 47	87 54	84 68	84 67	85 63	82 67	82 66	75 66	82 69	82 66	81 66	84.7 64.8	
CECARTOWN		MAX MIN	93 68	90 65	94 60	93 60	89 65	91 67	86 70	94 65	93 70	92 73	89 69	91 60	86 66	84 70	85 65	86 61	83 66	72 63	77 45	81 50	83 55	85 60	88 63	86 65	85 60	78 67	80 67	84 71	84 63	78 66	86.0 63.8	
DALLAS 7 NE		MAX MIN	89 68	89 65	87 63	92 68	89 65	88 67	88 66	92 67	95 69	91 70	87 59	91 59	77 69	83 63	85 61	82 61	80 63	71 47	72 50	81 52	85 59	86 65	87 65	86 62	83 61	71 66	76 67	83 66	82 66	84.3 63.1		
DALTON		MAX MIN	93 67	93 66	92 64	85 66	92 62	89 64	89 66	82 69	94 71	92 70	88 69	86 63	89 62	74 60	85 61	83 60	85 65	78 62	69 49	78 47	80 51	85 59	85 68	85 65	87 66	87 65	87 62	77 66	78 63	82 66	84.8 63.7	
LA FAYETTE		MAX MIN	89 66	90 64	89 61	83 63	93 64	88 65	90 66	81 66	95 68	93 67	88 69	90 61	90 60	70 60	83 61	84 60	85 65	81 62	69 45	77 47	82 51	88 58	86 66	87 65	87 65	86 63	85 68	76 68	83 65	83 67	85.0 62.6	
ROME		MAX MIN	87 62	88 65	90 63	89 65	86 66	87 67	84 70	93 69	94 69	90 70	87 71	90 60	89 64	83 69	83 63	80 62	72 65	76 48	80 51	85 56	83 64	84 68	85 65	84 61	81 68	78 67	82 70	84 65	81 67	84.6 64.3		
ROME WSO AP		MAX MIN	90 69	89 67	94 64	93 66	90 62	90 69	86 71	95 68	95 70	92 70	88 69	92 58	75 65	86 68	85 64	86 62	79 65	72 56	78 48	82 50	86 57	83 64	87 68	87 65	87 65	82 62	78 67	79 70	75 65	85.3 64.7		
* * *																																		
NORTH CENTRAL	02																																	
ALPHARETTA 5 SSW		MAX MIN	88 67	88 64	87 61	90 63	89 63	86 66	88 66	89 66	92 66	92 68	90 68	85 58	87 58	76 68	82 60	84 60	80 61	78 62	75 48	74 48	80 52	84 56	84 62	86 62	86 65	87 65	82 64	75 65	75 62	79 62	83.8 61.8	
ATHENS WSO AP		MAX MIN	89 68	89 67	93 65	89 66	90 66	89 66	93 68	95 68	95 70	88 71	85 69	88 62	81 66	85 68	85 70	77 67	83 64	82 56	77 54	81 58	85 60	85 64	87 64	86 66	86 65	82 65	77 66	78 68	84 68	86 64	87 66	85.7 65.0
ATLANTA WSO AP		MAX MIN	88 71	85 68	89 68	87 69	86 68	88 69	87 70	90 70	92 70	89 71	86 70	88 66	79 71	86 64	86 64	84 67	81 68	74 57	77 51	82 60	84 62	85 69	85 66	86 67	86 67	83 67	75 68	79 69	84 65	84 60	86.4 66.8	
BLAIRSVILLE EXP STA		MAX MIN	82 63	83 60	82 56	85 57	83 60	80 61	83 62	84 62	85 68	84 66	83 57	80 56	82 55	72 58	78 58	80 56	76 56	77 43	72 44	73 46	81 53	78 58	83 58	80 55	80 57	83 65	80 65	76 61	71 61	79 61	80 61	79.7 58.3
BLUE RIDGE		MAX MIN	88 60	88 59	89 61	83 58	85 68	84 61	87 65	88 66	90 66	86 69	87 62	85 59	77 55	81 67	85 59	80 58	78 59	79 59	80 59	81 46	83 56	82 53	85 58	85 62	84 60	78 65	76 68	78 67	76 62	65 65	82.8 60.4	
COMMERCE 4 NNW		MAX MIN	89 64	91 65	88 63	92 64	88 68	87 65	88 65	91 65	95 65	94 69	91 67	88 67	89 62	72 60	86 60	87 62	75 60	83 50	76 53	82 53	85 56	85 60	86 64	86 64	87 66	82 66	78 66	73 66	81 63	84 67	85.2 63.0	
DAHLONEGA		MAX MIN	85 60	85 66	83 63	87 63	84 64	85 65	85 68	86 68	88 66	90 68	88 58	85 58	84 51	83 61	82 61	75 64	73 63	76 48	72 48	78 51	81 55	79 64	83 64	83 65	80 65	79 65	75 66	69 65	75 61	81 64	81.0 62.0	
GAINESVILLE		MAX MIN	85 66	85 66	83 64	85 65	85 66	84 67	85 67	86 67	88 68	89 69	88 68	84 60	85 66	73 66	81 66	81 65	76 64	78 50	73 54	73 58	86 64	83 64	80 65	83 65	79 66	79 65	83 65	73 66	83 66	79 66	81.4 64.1	
HELEN 1 ESE		MAX MIN	84 65	86 62	88 58	86 61	82 65	82 64	88 63	86 63	88 65	89 66	85 64	83 55	80 67	82 65	83 58	80 61	77 61	80 46	82 47	82 52	77 62	85 60	85 59	88 64	80 64	79 66	71 66	80 65	82 65	80 65	81.8 60.9	
JASPER 1 NNW		MAX MIN	85 68	84 66	87 64	85 65	83 71	85 70	88 68	89 69	91 69	87 68	85 66	87 56	84 68	81 67	83 61	78 64	78 62	75 46	80 50	83 56	83 67	85 66	84 64	84 65	81 64	77 65	72 66	75 67	81 64	75 65	82.2 64.1	
U OF GA PLT SCIENCE FM		MAX MIN	90 71	90 66	93 63	90 65	89 63	89 65	91 66	93 66	95 67	90 69	86 68	87 61	86 66	85 68	86 64	82 63	80 52	78 56	82 59	86 63	87 64	87 65	87 65	82 64	76 66	78 66	84 67	85 64	87 64	86.2 64.5		
WINOER 1 SSE		MAX MIN	89 64	91 63	89 60	91 66	89 64	87 65	88 65	89 66	89 66	87 65	87 68	86 58	76 65	85 68	84 61	82 65	80 64	80 61	81 50	83 55	83 56	84 65	84 62	85 62	85 62	75 65	75 65	81 67	84 63	85 65	84.1 63.0	
* * *																																		
NORTHEAST	03																																	
CLAYTON 1 SSW		MAX MIN	86 60	84 59	87 57	88 59	84 58	86 60	86 60	87 60	87 60	84 61	84 58	84 54	82 51	81 60	82 55	77 54	76 56	78 59	78 46	77 47	82 52	80 59	84 57	84 59	84 56	84 61	76 61	80 62	83 62	80 60	82.5 57.1	
CORNELIA		MAX MIN	83 63	82 63	87 59	85 59	82 63	84 65	86 63	87 63	86 65	84 65	83 64	85 54	81 51	79 64	80 56	79 56	75 59	76 59	74 46	79 47	80 52	77 62	83 59	80 64	77 62	73 62	69 62	75 62	78 60	80 60	80.2 59.3	
ELBERTON 2 N		MAX MIN	91 62	90 62	94 59	91 63	89 62	90 62	94 63	93 64	95 68	90 68	88 66	89 56	85 58	86 58	87 58	83 59	85 56	82 53	83 55	86 56	86 60	90 60	87 60	87 60	85 61	80 65	77 65	85 66	87 60	88 63	87.4 61.8	
HARTWELL		MAX MIN	90 68	89 68	92 68	94 67	90 68	88 68	95 68	94 68	94 68	88 71	88 63	88 64	84 66	84 68	80 60	80 64	82 62	85 62	85 58	83 58	85 60	87 61	85 64	90 65	86 65	80 67	76 66	80 68	81 68	78 64	86.0 65.1	
TOCCOA		MAX MIN	89 67	89 64	91 62	87 62	87 62	87 65	91 65	88 68	92 66	87 66	88 66	86 57	83 60	86 63	85 63	79 59	80 60	82 63	77 52	82 55	85 65	85 63	86 62	87 63	82 65	79 65	74 65	82 66	86 67	84 63	84.9 62.4	
WASHINGTON		MAX MIN	93 66	91 67	9																													



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GREENVILLE 2 NNW	MAX MIN	87	91	89	89	89	89	90	92	90	94	90	91	89	87	88	89	86	89	80	84	88	89	88	88	82	84	83	85	87	89	87.7	
LA GRANGE	MAX MIN	88	86	86	87	87	88	89	93	91	91	88	89	86	84	87	86	85	85	87	83	87	87	89	88	87	83	83	81	87	86	86.9	
MARSHALLVILLE	MAX MIN	88	90	91	90	91	91	93	93	93	91	90	94	92	90	90	90	88	89	87	89	91	91	90	89	89	80	83	84	90	91	89.7	
NEWMAN	MAX MIN	88	86	90	88	87	90	92	94	93	91	88	91	90	87	86	82	83	80	79	85	86	89	88	87	84	79	80	84	86	83	86.6	
SUNNYSIDE	MAX MIN	87	86	89	89	87	89	88	93	91	93	86	91	83	83	89	87	87	81	81	83	88	86	89	88	84	76	82	82	82	84	86.2	
TALBOTTON 1 NE	MAX MIN	88	86	90	88	89	88	91	93	94	92	87	91	87	89	88	84	87	84	87	89	93	92	91	92	84	78	85	88	87	92	88.5	
TALLAPOOSA 2 N	MAX MIN	84	84	87	87	87	88	83	91	90	89	87	87	87	87	83	86	81	72	77	81	85	86	87	85	73	66	81	83	83	84	84.6	
THOMASTON 2 S	MAX MIN	87	88	93	91	92	92	91	97	92	94	88	90	86	89	90	88	89	84	84	86	91	90	89	89	83	79	85	85	89	82	88.5	
WEST POINT	MAX MIN	88	85	86	90	89	89	92	90	94	92	93	91	91	88	90	92	88	85	88	82	85	91	90	90	89	83	80	89	85	89	88.3	
• • •		69	67	63	63	63	63	69	70	69	72	71	69	69	63	63	69	63	69	50	52	52	53	63	65	63	63	65	70	68	68	64.7	
CENTRAL	03																																
AILEY	MAX MIN																																
COVINGTON	MAX MIN	91	90	91	92	89	90	90	93	96	92	87	89	81	85	83	82	83	79	80	81	85	86	86	88	81	73	79	83	85	87	86.0	
DUBLIN 3 S	MAX MIN	89	91	91	92	94	92	94	93	97	96	90	84	93	86	88	90	89	88	90	88	89	92	90	91	92	86	80	85	88	91	90.0	
EASTMAN 1 W	MAX MIN	88	88	90	90	90	91	91	96	95	94	90	86	90	87	91	89	89	88	90	88	86	93	92	90	91	83	75	85	89	91	89.3	
FORSYTH 1 S	MAX MIN	85	86	88	88	82	88	90	89	94	93	85	88	88	86	88	86	85	89	83	85	84	84	84	87	80	78	83	85	86	83	86.2	
HAWKINSVILLE	MAX MIN	91	94	94	94	93	94	93	97	96	91	93	87	94	87	96	93	91	92	91	90	90	93	93	94	94	83	80	89	93	95	92.2	
IRWINTON 4 WNW	MAX MIN	85	80	85	90	89	90	90	91	92	88	88	91	89	88	89	88	87	87	83	83	88	86	90	89	81	79	79	85	86	84	86.7	
MACON WSD AP	MAX MIN	90	90	92	92	92	92	93	96	96	93	86	93	86	91	91	88	88	87	87	89	92	90	91	92	85	78	85	89	91	94	90.0	
MILLEDGEVILLE	MAX MIN	89	91	88	92	90	90	90	92	93	93	91	86	91	83	90	89	86	87	86	83	86	90	89	89	90	83	78	83	87	89	88.4	
MONTICELLO	MAX MIN	88	87	90	91	92	90	91	92	98	94	91	90	91	90	90	89	86	85	79	81	81	83	83	82	88	82	75	80	81	82	86.9	
SANDERSVILLE	MAX MIN	71	69	68	69	69	68	70	70	71	70	70	67	69	68	63	67	66	67	55	58	58	62	66	66	65	64	68	68	68	67	66.6	
SANDERSVILLE	MAX MIN	88	87	90	88	86	90	93	93	95	93	86	91	88	89	86	84	86	85	83	84	88	87	87	88	83	78	77	84	89	90	87.3	
SILCOAM	MAX MIN	71	66	63	66	63	68	66	69	72	73	69	69	70	72	68	64	64	65	57	66	64	63	62	61	66	69	70	69	66	68	66.8	
SILCOAM	MAX MIN	93	92	93	91	90	90	93	94	97	90	86	90	84	88	88	82	86	84	82	86	88	88	90	91	82	77	80	87	88	91	88.0	
• • •		69	67	64	67	70	67	69	68	72	72	69	64	69	69	63	69	63	63	54	63	63	66	64	63	66	67	69	68	65	65	66.3	
• • •																																	
EAST CENTRAL	06																																
APPLING 1 NW	MAX MIN	94	94	93	94	94	93	92	96	96	98	89	88	92	89	88	87	83	86	86	82	86	87	87	88	88	81	80	77	83	89	88.8	
AUGUSTA WSD AP	MAX MIN	66	63	62	64	62	63	63	67	68	72	67	63	60	67	64	63	64	66	39	57	64	65	62	63	64	66	66	67	64	66	64.4	
AUGUSTA WSD AP	MAX MIN	93	93	93	92	93	92	94	95	96	87	88	89	89	90	88	86	86	87	82	85	88	87	88	90	85	80	79	85	88	91	88.5	
BROOKLET 1 W	MAX MIN	67	66	64	67	65	66	67	68	69	69	66	68	69	71	66	64	64	64	59	64	67	65	63	63	67	60	70	66	63	68	86.2	
BROOKLET 1 W	MAX MIN	89	88	88	87	88	90	90	92	93	88	88	89	88	87	85	86	83	90	80	84	87	83	86	87	87	80	78	85	86	90	86.9	
LOUISVILLE 3 S	MAX MIN	72	70	67	67	67	68	68	68	68	72	69	67	72	72	69	66	63	63	66	65	69	68	64	63	65	70	70	65	63	71	67.8	
LOUISVILLE 3 S	MAX MIN	89	89	91	89	88	88	93	97	93	94	89	91	90	88	87	86	88	88	89	87	90	88	89	90	89	84	87	84	89	92	89.3	
METTER	MAX MIN	71	68	64	67	70	67	66	68	71	74	69	67	71	72	68	64	67	65	62	66	65	65	62	62	67	68	69	66	65	69	87.2	
• • •																																	
EAST CENTRAL	06																																
APPLING 1 NW	MAX MIN	94	94	93	94	94	93	92	96	96	98	89	88	92	89	88	87	83	86	86	82	86	87	87	88	88	81	80	77	83	89	88.8	
AUGUSTA WSD AP	MAX MIN	66	63	62	64	62	63	63	67	68	72	67	63	60	67	64	63	64	66	39	57	64	65	62	63	64	66	66	67	64	66	64.4	
AUGUSTA WSD AP	MAX MIN	93	93	93	92	93	92	94	95	96	87	88	89	89	90	88	86	86	87	82	85	88	87	88	90	85	80	79	85	88	91	88.5	
BROOKLET 1 W	MAX MIN	67	66	64	67	65	66	67	68	69	69	66	68	69	71	66	64	64	64	59	64	67	65	63	63	67	60	70	66	63	68	86.2	
BROOKLET 1 W	MAX MIN	89	88	88	87	88	90	90	92	93	88	88	89	88	87	85	86	83	90	80	84	87	83	86	87	87	80	78	85	86	90	86.9	
LOUISVILLE 3 S	MAX MIN	72	70	67	67	67	68	68	68	68	72	69	67	72	72	69	66	63	63	66	65	69	68	64	63	65	70	70	65	63	71	67.8	
LOUISVILLE 3 S	MAX MIN	89	89	91																													



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		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AMERICUS 4 ENE	MAX MIN	87 70	89 69	90 68	90 69	92 69	92 69	93 70	92 70	92 70	92 74	87 70	91 71	87 73	82 70	89 69	85 70	88 67	87 67	85 59	88 59	89 66	89 69	88 65	89 65	85 66	79 70	83 70	84 70	83 69	90 67	88.0 68.3	
BAINBRIDGE	MAX MIN	89 72	89 72	92 70	92 69	91 71	94 71	95 71	95 70	96 73	88 73		93 73			89 72	90 70	91 68	90 67	89 62	92 60	94 66	92 68	90 67	90 63	87 93	91 71	90 71	94 67	93 67	91.4 69.0		
BLAKELY	MAX MIN	86 68	87 70	88 69	88 69	90 69	89 71	92 71	92 71	94 71	90 73	85 73	90 73	90 74	84 74	88 71	89 69	88 68	88 60	85 60	86 60	89 60	92 66	90 67	89 65	89 65	86 67	77 71	88 71	85 68	90 68	88.1 68.7	
CAMILLA	MAX MIN	90 70	91 70	90 70	91 70	91 71	92 71	94 71	95 71	95 72	88 74	90 72	91 73	87 73	85 74	90 70	90 69	90 67	88 62	92 61	93 70	92 70	91 66	89 64	85 67	84 70	91 70	90 70	92 66	91 67	90.2 69.4		
COLDWITT 2 E	MAX MIN	88 72	90 70	89 70	90 69	90 71	90 71	92 71	92 70	94 74	92 71	90 72	91 71	89 74	86 73	90 70	88 69	87 68	88 61	89 59	88 61	91 65	90 66	90 64	90 65	87 65	78 71	91 67	89 67	91 68	89.1 68.6		
CUTHBERT	MAX MIN	89 71	89 69	90 68	90 67	90 69	92 70	93 70	94 70	89 71	91 70	90 72	90 72	86 74	89 74	89 71	89 69	88 68	88 59	88 59	92 66	90 69	90 66	89 65	89 65	83 67	89 70	88 70	90 69	91 68	89.3 68.9		
FORT GAINES	MAX MIN	87 72	86 68	85 68	86 67	87 71	88 70	89 70	90 70	90 73	85 73	87 67	86 72	82 73	82 74	85 70	86 69	83 68	84 68	83 58	83 59	87 62	86 69	86 66	86 65	85 65	81 70	86 69	86 70	86 67	87 69	85.7 68.5	
LUMPKIN 2 SE	MAX MIN	89 68	90 66	90 66	91 65	91 67	92 63	97 66	95 64	95 65	93 70	93 65	90 68	88 70	90 72	90 65	90 63	90 65	87 58	91 60	93 68	90 63	90 60	91 64	90 60	84 68	90 66	88 68	92 62	91 64	90.6 69.1		
MORGAN 1 W	MAX MIN	89 72	94 69	93 68	92 68	90 70	86 70	86 70	93 71	96 71	89 70	90 72	88 72	89 74	89 71	83 70	85 69	90 68	89 68	86 59	86 59	92 66	90 70	86 66	86 70	85 60	86 67	89 70	90 73	88 67	88 67	88.8	
PLAINS SW GA EXP STA	MAX MIN	86 71	86 70	88 68	89 68	89 69	89 70	90 70	92 70	93 70	91 73	90 69	86 71	91 73	87 74	87 70	88 69	87 68	87 59	84 57	87 60	89 67	89 63	88 61	90 65	83 67	75 69	89 70	87 66	90 68	87.8 67.7		
THOMASVILLE 4 SE	MAX MIN	94 68	95 65	94 65	94 63	91 63	93 65	94 65	96 64	96 65	82 66	92 67	94 71	93 74	93 73	91 71	92 70	91 68	93 58		96 68	96 65	97 65	92 65		92 67	90 67	91 64	90 64	92.6 68.6			
* * *																																	
SOUTH CENTRAL	08																																
ALAPAMA EXP STATION	MAX MIN	89 69	91 70	91 71	90 68	91 68	92 69	92 70	93 69	92 70	92 70	90 70	90 70	88 70	87 72	89 70	90 69	88 68	90 67	88 63	89 68	90 69	90 68	89 65	88 63	88 68	84 73	87 70	89 69	90 66	91 64	89.6 68.5	
ASHBURN 3 ENE	MAX MIN	82 70	87 69	87 69	88 67	88 68	88 70	88 70	90 69	93 70	92 74	90 70	84 71	88 71	85 71	89 71	87 69	88 70	85 69	87 60	85 61	87 62	89 67	88 65	89 64	88 66	82 71	77 69	87 68	88 68	90 69	87.2 68.3	
CORDELE	MAX MIN	90 71	91 70	91 68	91 67	92 69	92 69	95 69	97 69	96 71		92 71	93 71	91 73	89 74	90 70	91 69	90 67	90 67	87 59	88 62	91 66	91 65	91 63	91 68	90 68	84 70	87 70	88 67	91 67	92 67	90.8 68.4	
DOUGLAS 2 ESE	MAX MIN	86 68	87 69	88 70	89 69	89 69	89 69	90 69	90 69	92 69	94 73	90 69	87 71	89 69	88 70	89 71	88 68	88 66	87 65	93 62	89 64	90 68	90 69	89 68	91 64	90 67	87 72	78 71	86 68	88 69	90 68	88.8 68.4	
FITZGERALD	MAX MIN	89 70	90 70	92 70	91 70	92 70	91 70	92 72	94 71	96 72	93 75	89 71	89 73	89 73	91 71	90 70	89 69	89 68	91 69	88 61	90 68	91 70	89 69	89 67	88 66	88 71	82 71	87 71	89 69	92 71	94 71	90.2 70.0	
HOMERVILLE 3 WSW	MAX MIN	90 71	90 71	90 70	90 67	90 71	91 69	91 69	93 69	91 69	88 69	86 72	90 71	90 71	88 71	88 71	89 67	88 66	89 66	88 66	89 68	91 69	89 69	90 67	89 65	87 70	82 73	87 72	88 69	89 63	92 65	89.2 69.1	
LUMBER CITY	MAX MIN	84 71	86 69	89 68	89 67	89 68	90 70	91 70	91 70	91 70	92 71	89 70	85 70	90 70	86 71	89 71	89 69	87 65	86 65	89 63	88 62	88 69	88 68	88 64	88 63	85 63	76 70	82 71	86 67	86 66	89 66	87.6 67.9	
MOULTRIE 2 ESE	MAX MIN	86 69	90 69	90 68	90 68	92 70	92 70	92 72	94 70	92 70	89 73	87 70	92 72	90 74	90 75	89 70	88 68	88 66	91 66	87 62	91 70	90 68	89 65	89 68	88 65	84 68	81 68	86 69	89 67	91 67	92 67	89.4 69.0	
NASHVILLE 5 SSE	MAX MIN	88 67	89 68	90 67	91 65	90 67	90 67	91 67	93 67	92 65	90 72	87 69	91 68	88 72	87 68	89 68	89 66	88 64	89 63	88 61	90 66	92 66	90 65	90 61	89 60	86 70	85 71	88 67	89 66	90 61	90 61	89.3 68.0	
QUITMAN 2 SW	MAX MIN	90 71	93 70	95 71	90 68	91 69	95 70	90 70	91 71	92 70	91 71	89 73	89 70	88 71	92 70	90 70	93 70	94 71	86 71	94 65	94 63	91 63	95 69	96 68	94 62	94 65	87 69	85 69	92 70	91 68	90 67	91.3 68.8	
TIFTON EXP STATION	MAX MIN	89 70	89 70	91 70	92 70	90 70	89 70	92 72	93 70	93 70	93 74	89 70	87 74	88 74	87 70	89 69	91 69	89 68	89 67	90 61	88 62	92 69	91 69	90 66	90 64	86 68	78 71	90 68	90 67	91 68	91 67	89.5 69.2	
VALDUSTA 3 E	MAX MIN		90 70	90 72	91 67	90 65	90 64	90 68	93 69	92 71	85 75	89 72	90 71	88 72	88 74	86 71	88 68	85 67	87 69	89 67	90 69	89 71	89 68	89 66	88 64	89 68	88 69	70 70	88 69	90 68	89 64	88.9 68.9	
* * *																																	
SOUTHEAST	09																																
ALMA FAA AP	MAX MIN	86 71	89 71	89 70	88 69	89 70	89 70	90 70	91 70	91 71	88 70	87 72	88 71	89 74	88 70	91 71	88 69	86 67	91 66	89 65	88 70	91 69	88 69	88 66	88 65	86 70	77 73	79 72	87 68	90 65	90 69	88.0 69.5	
BLACKBEAR ISLAND	MAX MIN	90 73	89 76				90 75	88 73	90 72	91 73	95 73	92 72	86 71	90 72	89 70	90 72	88 70	89 70	88 70	89 68	88 71	88 71	90 72	87 74	88 73	88 72	84 71	79 69	83 69			88.3 71.7	
BRUNSWICK	MAX MIN	85 72	87 73	89 73	90 72	89 72	89 72	89 73	90 73	93 75	92 71	87 72	92 73	89 75	89 74	91 73	89 72	89 70	90 70	91 69	88 69	88 71	87 70	88 69	87 68	85 73	82 73	85 70	87 69	88 69	91 69	88.5 71.7	
BRUNSWICK FAA AP	MAX MIN	86 77	88 76	87 76	86 78	86 78	88 75	87 74	88 73	92 74	88 73	85 72	90 76	93 74	87 74	90 74	87 72	84 69	88 68	84 72	86 74	86 74	86 71	85 71	84 70	83 71	81 73	81 73	84 69	84 70	89 73	86.3 73.5	
FLEMING	MAX MIN	87 70	88 69	89 69	88 67	89 68	89 68	88 67	93 67	92 70	90 74	88 70	92 69	89 73	87 72	87 72	86 68	89 66	89 66	85 67	86 69	88 69	87 68	86 66	88 65	85 71	79 73	78 72	85 67	88 65	91 69	87.4 69.0	
FOLKSTON 9 SW	MAX MIN	89 74	88 72	88 76	91 69	92 70	94 70	94 69	94 70	92 71	90 74	89 71	92 72	88 73	93 72	88 73	90 70	90 67	91 67	92 69													



GEORGIA  
SEPTEMBER 1973

See Reference Notes Following Station Index



# SUPPLEMENTAL DATA

GEORGIA  
SEPTEMBER 1973

	Wind (Speed — m.p.h.)						Relative humidity averages- percent				Number of days with precipitation								Percent of Possible sunshine	Average sky cover sunrise to sunset
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	Standard of Time				Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total			
							EASTERN													
							01	07	13	19										
ATHENS WSO AP	7	2.3	5.7	21++	8	03	93	97	63	79	4	3	4	1	2	0	14	-	5.5	
ATLANTA WSO AP	9	3.7	8.2	29	NW	30	84	91	63	70	3	2	2	4	1	0	12	59	6.1	
AUGUSTA WSO AP	7	1.7	4.8	21++	2	10	91	90	55	74	4	2	2	2	1	0	11	-	5.6	
COLUMBUS WSO AP	8	3.6	6.7	23++	6	26	90	96	60	75	4	6	4	0	1	0	15	-	5.8	
MACON WSO AP	8	2.7	6.7	21	NE	26	91	93	61	76	5	5	2	1	0	0	13	71	5.8	
ROME WSO AP	-	-	-	-	-	-	-	-	-	-	1	5	1	3	1	1	12	-	-	
SAVANNAH WSO AP	8	2.8	6.4	25	NW	14	92	93	64	79	2	4	5	2	1	0	14	47	5.8	

See Reference Notes Following Station Index



# DAILY SOIL TEMPERATURES

GEORGIA  
SEPTEMBER 1973

Station	Depth (IN)	Time	Day of month																															Average
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CALHOUN EXP STATION	4	MAX MIN	83 81	83 80	83 80	84 80	83 80	83 81	81 80	80 80	84 80	83 81	84 81	83 80	84 80	84 79	83 79	79 76	78 76	77 77	79 77	77 73	75 73	76 74	76 75	77 76	78 77	77 76	78 77	77 76	76 76	76 76	80.0 77.9	
EXPERIMENT	2	MAX MIN	92 78	- -	93 76	97 77	98 76	98 78	93 81	91 79	93 81	100 82	98 81	92 77	100 76	86 78	93 80	93 80	95 78	91 74	87 65	89 65	92 68	92 71	93 76	95 75	94 73	91 74	- -	88 75	87 73	89 75	92.9 75.8	
	4	MAX MIN	88 78	- -	89 76	94 78	95 78	94 79	90 80	88 80	90 80	96 82	96 81	89 77	95 77	84 78	90 80	89 78	88 78	89 76	83 67	85 66	88 69	89 72	89 75	92 75	92 74	88 76	- -	84 75	84 74	87 75	89.5 76.2	
	8	MAX MIN	84 79	- -	84 78	88 77	88 78	88 80	85 82	85 81	85 80	89 83	88 82	85 81	87 79	82 80	81 80	82 79	82 81	85 79	81 73	81 71	82 73	83 74	84 77	85 77	84 78	83 78	- -	80 77	80 75	81 75	84.0 78.1	
HAWKINSVILLE	4	MAX MIN	85 80	85 81	86 81	86 81	86 81	87 82	86 81	86 81	87 83	86 81	86 82	84 81	87 82	84 81	87 82	87 82	87 81	85 80	84 79	84 77	83 80	85 80	85 80	86 80	86 81	81 80	82 79	80 79	85 76	86 80	85.1 80.5	
HOMERVILLE 3 WSW	4	MAX MIN	87 78	88 78	92 80	89 77	92 78	91 79	92 79	94 79	94 80	90 82	89 80	88 80	90 80	89 81	90 80	89 80	91 79	92 78	90 79	91 77	90 78	92 79	90 79	92 78	93 78	87 79	83 79	88 79	91 78	91 77	90.2 78.9	
MIDVILLE EXP. STATION	4	MAX MIN	85 81	86 80	86 81	88 80	87 79	89 80	91 80	93 82	91 85	89 83	90 82	90 82	83 82	84 79	85 80	82 76	85 79	85 79	85 77	84 79	86 79	85 80	86 81	85 81	82 79	80 79	80 79	81 76	80 76	81 75	85.5 79.7	
PLAINS SW GA EXP STA	4	MAX MIN	94 80	89 79	90 79	97 78	99 80	99 81	98 82	99 82	102 81	102 84	98 82	91 81	98 82	91 82	89 80	93 80	92 80	97 80	96 76	97 76	97 76	98 80	100 81	97 79	97 80	90 80	81 80	91 80	92 80	97 80	95.0 80.0	
TIFTON EXP STATION	2	MAX MIN	95 75	87 74	90 74	93 74	92 75	92 75	97 76	98 76	101 77	103 79	96 76	92 76	93 77	91 78	91 76	97 76	96 76	100 76	100 73	102 74	99 76	102 75	103 77	104 76	104 76	93 77	82 76	98 76	100 76	103 75	96.5 75.8	
	4	MAX MIN	90 79	86 78	89 77	92 78	90 79	89 79	93 80	94 80	96 81	98 83	93 80	89 80	91 81	89 81	89 80	94 80	92 80	97 80	97 78	98 79	95 80	97 80	98 80	98 80	97 81	90 81	83 80	91 80	94 80	97 80	92.9 79.8	
	8	MAX MIN	85 80	83 79	84 79	87 79	87 79	86 79	88 80	90 81	90 82	92 83	88 80	86 80	87 81	86 81	87 80	89 80	88 80	90 80	90 80	91 81	87 81	89 81	90 82	91 82	91 81	86 81	83 80	86 80	88 80	89 81	87.8 80.4	

See Reference Notes Following Station Index



# EVAPORATION AND WIND

GEORGIA  
SEPTEMBER 1973

Station		Day Of Month																															Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
NORTHWEST	01																																
ALLATDONA OAM 2	EVAP	.16	.09	.17	.20	.20	.16	.14	.09	.19	.16	.22	.14	.19	-	.17	.13	.10	-	.24	.13	.11	.17	.08	.13	.12	.20	.18	.00	.12	.08	4.368	
	WIND	49	34	28	10	19	36	17	10	9	4	18	17	20	41	17	11	22	29	22	24	13	21	14	5	13	80	111	48	20	7	769	
CALHOUN EXP STATION	EVAP	.28	.27	.39	.26	.15	.23	.05	.07	.20	.23	.19	-	-	-	.23	.03	.26	.23	.31	.18	.14	.14	.12	.08	.28	.22	.16	.05	.14	-	5.768	
	WIND	59	31	17	14	27	5	1	3	7	24	11	12	11	13	13	5	15	29	14	4	2	6	2	1	14	51	61	17	7	2	478	
	MAX	89	90	91	94	90	89	85	95	95	93	91	88	89	91	92	91	92	82	78	84	88	89	88	90	88	87	81	82	86	86	88.5	
	MIN	72	72	71	73	73	72	74	72	76	73	74	65	70	70	70	70	72	68	56	78	66	70	72	73	71	69	71	72	71	72	70.9	
* * *																																	
NORTH CENTRAL	02																																
U OF GA PLT SCIENCE FM	EVAP	.25	.27	.35	.22	.19	.12	.25	.14	.22	.23	-	.22	.15	.32	.19	.24	.10	.20	.17	.18	.11	.12	.20	.23	.17	.14	.05	.10	.12	.25	5.798	
	WIND	36	30	19	13	16	3	8	2	20	4	8	3	6	52	8	12	8	22	23	6	3	4	3	13	41	83	33	0	2	2	483	
	MAX	92	91	95	90	90	91	92	92	97	92	91	94	91	90	91	91	83	88	85	87	91	90	91	92	84	78	78	89	90	94	89.7	
	MIN	70	70	69	70	65	66	72	72	73	73	72	68	70	71	68	71	68	68	58	63	65	69	70	71	68	66	66	70	70	72	68.8	
* * *																																	
WEST CENTRAL	04																																
EXPERIMENT	EVAP	.14	.17	.26	.24	.25	.23	.17	.16	.10	.44	.21	.16	.17	.08	.22	.15	.29	.21	.17	.19	.17	.17	.19	.23	.20	.21	-	-	.14	.22	5.948	
	WIND	75	40	55	35	40	50	25	25	30	65	40	20	30	107	30	28	45	40	40	25	20	35	40	15	30	60	-	145	30	50	1270	
	MAX	88	-	90	92	92	90	92	92	94	94	92	86	92	81	90	92	91	91	83	85	88	88	87	89	88	83	-	84	83	87	88.7	
	MIN	72	-	70	72	71	71	70	72	73	73	73	69	69	70	69	68	69	68	56	56	62	65	65	65	69	68	-	67	71	71	68.4	
* * *																																	
SOUTH CENTRAL	08																																
TIFTON EXP STATION	EVAP	.15	.16	.27	.21	.25	.14	.20	.19	.23	.24	.13	.10	.11	.12	.12	.20	.20	.23	.20	.18	.16	.23	.21	.23	.24	.10	.02	.13	.18	.19	5.32	
	WIND	52	68	62	46	52	44	35	26	34	44	35	16	17	75	47	19	28	27	38	17	17	27	49	34	39	75	81	42	31	17	1174	
	MAX	87	90	94	95	95	94	97	95	97	97	90	90	92	90	91	97	94	96	95	95	96	95	97	92	92	84	77	90	93	96	92.8	
	MIN	70	70	69	69	70	71	71	71	72	73	72	71	74	75	71	71	71	70	64	63	69	68	69	66	67	69	71	70	69	69	69.8	
* * *																																	
SOUTHEAST	09																																
SAVANNAH WSO AP	EVAP	.30	.23	.20	.30	.22	.07	.23	.23	.29	.14	.21	.22	.22	.16	.01	.31	.28	.17	.12	.11	.18	.22	.21	.27	.14	-	-	.18	.21	.21	6.048	
	WIND	73	72	51	53	51	34	39	34	64	65	65	45	70	85	66	53	68	38	52	46	45	67	56	74	142	159	77	41	24	61	1870	
	MAX	92	90	91	89	91	88	93	97	97	89	93	92	89	87	80	89	89	90	84	90	87	87	89	89	82	76	77	91	93	93	88.8	
	MIN	71	71	69	70	70	71	72	72	72	72	69	71	73	72	71	70	66	68	70	70	71	70	65	65	70	70	70	66	67	70	69.6	

See Reference Notes Following Station Index



# STATION INDEX

GEORGIA  
SEPTEMBER 1973

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ARBFVILLE	0010	08	WILCOX	9	32 00	83 18	240		8A		C	MRS. MARY E. CAMPBELL
ADAIRSVILLE	0041	01	BARTOW	12	34 22	84 56	710		7A		C	JACK W BIRD
ADEL 2 S	0053	08	COOKE	16	31 07	83 25	240		5P			COOKE CO. FORESTRY UNIT
AILEY	0090	05	MONTGOMERY	10	32 11	82 34	233	8A	8A	8A	H	HAYWOOD E. BOYD
ALAPAHA EXP STATION	0131	08	BERRIEN	16	31 21	83 13	290	5P	5P		H	ROY E. HOLLAND
ALBANY 3 SE	0140	07	DOUGHERTY	6	31 32	84 08	180	7A	7A		H	TOMMIE BRANTLEY
ALLATOONA DAM 2	0181	01	BARTOW	5	34 10	84 44	975	8A	8A	8A	H	CORPS OF ENGINEERS
ALMA FAA AP	0211	09	BACON	13	31 32	82 31	198	7P	7P			FED. AVIATION AGENCY
ALPHARETTA 5 SSW	0219	02	FULTON	3	34 00	84 18	1040	7A	7A		H	SCOTT C. CHAMBLEE
ALPHARETTA 2 NNW	0221	02	FULTON	5	34 07	84 18	110				C	TEDDY R. WALKER, SR.
AMERICUS 4 FNE	0253	07	SUMTER	6	32 06	84 10	476	5P	7A		H	BLANCHE S. RHYNE
AMERICUS EXP STA NRSY	0258	07	SUMTER	6	32 06	84 16	450				C	U.OF GA. EXP. STA. NRSY.
APPLING 1 NW	0311	06	COLUMBIA	14	33 33	82 20	360	8A	8A		H	ROY D. TANKERSLEY
ASHBURN 3 ENE	0406	08	TURNER	16	31 43	83 37	435	8A	8A		H	BILLY J. WILLIAMS
ATHENS WSO AP	0435	02	CLARKE	10	33 57	83 19	802	MID	MID		C	NATL WEATHER SERVICE
ATKINSON 2 E	0441	09	BRANTLEY	13	31 14	81 49	70		7A			MRS LATRELLE A GURLEY
ATLANTA BOLTON	0444	02	FULTON	3	33 49	84 29	880		7A			CHARLIE H KEELING
ATLANTA WSO AP	0451	02	FULTON	6	33 39	84 26	1010	MID	MID		C	NATL WEATHER SERVICE
AUGUSTA WSO AP	0495	06	RICHMOND	14	33 22	81 58	145	MID	MID		C	NATL WEATHER SERVICE
BAINBRIDGE	0581	07	DECATUR	6	30 55	84 34	120	7P	7A		C	MRS. MARY E. H. MULLEN
BALL GROUND	0603	02	CHEROKEE	5	34 20	84 23	1100		7A			MRS. ESTELLE GROGAN
BEAVERDALE	0746	01	WHITFIELD	12	34 55	84 51	724		8A			MRS. H. E. WARMACK
BELLVILLE	0787	09	EVANS	11	32 09	81 58	185				C	MRS GRACE F HEARN
BLACKBEARD ISLAND	0946	09	MC INTOSH	2	31 29	81 13	10	7A	7A		H	U.S. FISH & WILDLF. SVC.
BLAIRSVILLE EXP STA	0969	02	UNION	7	34 51	83 56	1917	8A	8A		H	GEORGIA MTN. EXP. STA.
BLAKELY	0979	07	EARLY	6	31 23	84 57	300	7A	7A		H	LOWREY S. STONE
BLUE RIDGE	1024	02	FANNIN	7	34 52	84 19	1760	7P	7P		H	P. B. CARRUTH
BOWMAN	1132	03	ELBERT	14	34 12	83 02	785		7A			GARNETT H. BARTON
BROOKLET 1 W	1266	06	BULLOCH	11	32 23	81 41	190	6P	6P		H	W. C. CROMLEY JR.
BRUNSWICK	1340	09	GLYNN	2	31 10	81 30	13	5P	5P		C	CITY OF BRUNSWICK
BRUNSWICK FAA AP	1345	09	GLYNN	2	31 09	81 23	20	MID	MID		H	FED. AVIATION AGENCY
BUENA VISTA	1372	04	MARION	6	32 19	84 31	660	5P	5P		C	CITY OF BUENA VISTA
BURTON DAM	1413	03	RABUN	14	34 47	83 33	1770				C	GEORGIA POWER CO.
BUTLER	1425	04	TAYLOR	6	32 33	84 14	625		7A			THOMAS F. MATHEWS
CALHDON EXP STATION	1474	01	GORDON	12	34 29	84 58	655	6P	6P	6P	G	NW GA. EXP. STATION
CAMILLA	1500	07	MITCHELL	6	31 14	84 13	175	6P	7A		H	CHARLES L. KELLY
CANTON	1585	02	CHEROKEE	5	34 14	84 30	870		8A		C	JOHN T. HOLBROOK
CARNESVILLE 3 N	1619	03	FRANKLIN	14	34 26	83 14	900		7A		C	MRS JANICE E. VOYLES
CARROLLTON	1640	04	CARROLL	17	33 36	85 05	985	6P	6P		C	CITY OF CARROLLTON
CARTERS	1657	01	MURRAY	12	34 36	84 42	695		8A			RUFUS P. DONALDSON
CARTERSVILLE	1665	01	BARTOW	12	34 10	84 48	752	5P	5P		H	RADIO STATION WKRW
CARTERSVILLE 3 SW	1670	01	BARTOW	5	34 09	84 51	700		7A			GRANVEL P. TATUM
CAVE SPGS 4 SSW	1715	01	POLK	4	34 03	85 21	800				C	MRS. GRADY DEMPSEY
CEADARTOWN	1732	01	POLK	4	34 01	85 15	785	6P	8A		H	RALPH H. AYERS
CHATSWORTH	1856	01	MURRAY	12	34 46	84 47	765		7A		C	MRS. LOIS J. COLE
CHICKAMAUGA PARK	1906	01	WALKER	18	34 55	85 17	760		7A			TVA-566
CISCO 7 ENE	1944	01	MURRAY	12	34 58	84 39	980				C	CHARLIE L. SILVER
CLAYTON 1 SSW	1982	03	RABUN	14	34 52	83 24	1880	5P	5P		H	CARROLL LEE
CLEMMONT 3 WSW	1998	02	HALL	3	34 27	83 49	1346				C	MRS. FANNIE M. O KELLEY
CLEVELAND	2006	02	WHITE	3	34 36	83 46	1570		8A			MISS MARY LOU SUTTON
COLOQUITT 2 E	2153	07	MILLER	6	31 10	84 46	153	8A	8A		H	GEORGIA FORESTRY COMM
COLUMBUS WSO AP	2166	04	MUSCOGEE	3	32 31	84 56	385	MID	MID		C	NATL WEATHER SERVICE
COMMERCE 4 NNW	2180	02	JACKSON	10	34 15	83 29	750	7A	7A		H	JOE NEISLER
CONCORD	2198	04	PIKE	6	33 06	84 26	630		8A			GEORGE D. WHITING
COOLIDGE	2238	07	THOMAS	8	31 01	83 52	230				C	C. W. ELLINGTON, JR.
CORDELE	2266	08	CRISP	6	32 00	83 47	308	5P	5P		H	CRISP CO. POWER COMM.
CORNELIA	2283	03	HABERSHAM	14	34 31	83 32	1470	6P	7A		H	MRS. BOBBIE C. FOSTER
COVINGTON	2318	05	NEWTON	9	33 36	83 52	770	6P	8A		H	JACK L. CHAPMAN
CUMMING 2 NNE	2408	02	FORSYTH	3	34 13	84 08	1300		8A			MILES M. WOLFE
CURRYVILLE 2 W	2429	01	FLOYD	12	34 27	85 07	650		8A			MRS. AZLEE B. DAVIS
CUTHBERT	2450	07	RANDOLPH	3	31 46	84 47	461	5P	5P		H	CITY OF CUTHBERT
DAHLONEGA	2475	02	LUMPKIN	3	34 32	83 59	1420	7A	7A		H	MRS. JOE W. WOODWARD
DAHLONEGA 3 NNW	2479	02	LUMPKIN	12	34 35	84 00	1390				C	JAMES E. FORTNER
DALLAS 7 NE	2485	01	PAULDING	5	33 59	84 45	1100	7A	7A		C	L DOUGLAS GRIFFITH
DALTON	2493	01	WHITEFIELD	12	34 46	84 57	720	8A	8A		H	MRS ANNA G ANDREWS
DANVILLE	2532	05	TWIGGS	10	32 36	83 15	450		5P			EAPL T. SMITH
DAWSON	2570	07	TERRELL	6	31 46	84 26	355		7A			GEORGE H. CHARTIER
DAWSONVILLE	2578	02	DAWSON	5	34 25	84 07	1370		7A		C	MRS. THELMA F. COX
DOCTORTOWN 1 WSW	2716	09	WAYNE	1	31 39	81 51	80		7A			R. C. THOMPSON
DOLES	2728	08	WORTH	5	31 42	83 53	256				C	MRS. SARA L. HILL



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STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
DONALSONVILLE 1 S	2736	07	SEMINOLE	6	31 01	84 53	135		8A			ROBERT P. ARMSTRONG
DOUGLAS 2 ESF	2783	08	COFFEE	13	31 30	82 49	212	7A	7A		H	JOHNNY S. PHILLIPS
DOUGLASVILLE	2791	04	DOUGLAS	3	33 45	84 45	1219		8A			LEONA R. THOMPSON
DOVER	2799	06	SCREVEN	11	32 35	81 43	103		8A			WARREN W. WYANT
DUBLIN 3 S	2839	05	LAURENS	10	32 30	82 54	215	8A	8A		H	WILIFORD P. NALLEY
DUBLIN 2	2844	05	LAURENS	10	32 32	82 54	190				C	CITY OF DUBLIN
EASTMAN 1 W	2966	05	DODGE	9	32 12	83 12	400	8A	8A		H	GA. FORESTRY COMM.
EDISON	3028	07	CALHOUN	6	31 34	84 44	305				C	JESSE L. NEWTON
ELBERTON 2 N	3060	03	ELBERT	14	34 08	82 52	540	5P	7A			A. D. MC CLAIN
ELLIJAY	3115	02	GILMER	12	34 42	84 30	1440		7A			ALFORD G. DOOVER
EMERY	3147	01	PAULDING	17	33 52	84 59	1200		8A			MISS JANET ALLGOOD
EXPERIMENT	3271	04	SPALDING	6	33 16	84 17	925	10A	10A	10A	GH	U. OF GA. EXP. STATION
FAIRMOUNT	3295	01	GORDON	12	34 26	84 42	740		8A			MRS. ONEDA F. VINCENT
FARGO	3312	08	CLINCH	16	30 41	82 34	115				C	ST. REGIS PAPER CO.
FITZGERALD	3386	08	BEN HILL	16	31 43	83 15	371	5P	5P		H	CITY FIRE DEPT.
FLEMING	3409	09	LIBERTY	2	31 53	81 25	20	4P	4P		C H	MRS. MILOREO C. SECKINGER
FOLKSTON 3 SW	3460	09	CHARLTON	15	30 48	82 02	30		8A		C	LOTT W. TURNER
FOLKSTON 9 SW	3465	09	CHARLTON	15	30 44	82 08	120	5P	5P		H	OKEFENOKEE WILDLIFE REF.
FORSYTH 1 S	3506	05	MONROE	9	33 01	83 57	650	6P	6P		H	CITY OF FORSYTH
FORT GAINES	3516	07	CLAY	3	31 36	85 03	340	6P	6P		H	MRS. MAYME R. HAYES
FORT STEWART	3538	09	LIBERTY	11	31 52	81 37	92	7P	7P			POST ENGINEERS
FORT VALLEY 2 E	3544	05	PEACH	9	32 34	83 52	490		6P		H	MRS. JEANER M. DAVIS
FRANKLIN 2	3570	04	HEARD	3	33 16	85 05	790		8A			ROBERT L. WILSON
GAINESVILLE	3621	02	HALL	3	34 18	83 51	1170	7A	7A		H	WILLIAM A. SELLERS
GIBSON	3695	06	GLASSCOCK	11	33 14	82 36	540		7A			MRS. SUSAN G. BRADY
GLENVILLE	3754	09	TATNALL	1	31 56	81 55	170	6P	6P		H	ODD P. COBB
GODFREY 3 NE	3792	05	MORGAN	10	33 28	83 27	570		7A			ROBERT H. BROWN
GREENVILLE 2 NNW	3915	04	MERIWETHER	6	33 03	84 43	860	5P	5P		H	MERIWETHER CO. WORK CAMP
HAMILTON 4 W	4033	04	HARRIS	3	32 45	84 56	660		7A		C	BLUE SPRINGS FARM
HARALSON	4070	04	COWETA	6	33 14	84 34	840				C	MRS. RUTH T. GABLE
HARTWELL	4133	03	HART	14	34 21	82 55	690	5P	5P		H	RALPH D. SCOTT
HAWKINSVILLE	4170	05	PULASKI	9	32 17	83 28	245	8A	8A		GH	MRS. CLIFFORD MCLENDON
HAZLEHURST	4204	08	JEFF DAVIS	1	31 52	82 36	250				C	K. BYRON SANDERS
HELEN 1 ESE	4230	02	WHITE	3	34 42	83 43	1445	6P	6P		H	COMER L. VANDIVER
HOMERVILLE 3 WSW	4429	08	CLINCH	16	31 02	82 48	187	6P	6P		GH	UNION BAG-CAMP CORP.
IRWINTON 4 WNW	4594	05	WILKINSON	10	32 50	83 14	515	5P	5P			GEORGIA FORESTRY COMM.
JACKSON DAM	4623	05	BUTTS	9	33 19	83 51	430				C	GA. POWER COMPANY
JASPER 1 NNW	4648	02	PICKENS	5	34 29	84 27	1465	6P	8A		H	HOWARD L. DILBECK
JASPER	4651	02	PICKENS	5	34 28	84 26	1512				C	AMICALOLA EL MSHP CORP.
JESUP	4671	09	WAYNE	1	31 37	81 53	100				C	CITY OF JESUP
JESUP 8 S	4676	09	WAYNE	1	31 29	81 53	100	5P	5P		H	BRUNS. PULP & PAPER CO.
JOHNTOWN	4688	02	DAWSON	5	34 33	84 15	1310				C	MRS. LAVERN C. KINCAID
JONESBORO	4700	04	CLAYTON	6	33 31	84 21	930		8A			CICERO W. SWINT
JULIETTE	4728	05	MONROE	9	33 06	83 47	450		7A			MRS. ODOROTHY I. MERCER
KENSINGTON	4802	01	WALKER	18	34 47	85 22	850		7A			TVA-722
KINGSTON	4854	01	BARTOW	5	34 14	84 56	730		7A			MRS. ELIZABETH D. BROWN
LA FAYETTE	4941	01	WALKER	4	34 42	85 17	820	8A	8A		C H	CHARLES M. LOWRY
LA GRANGE	4949	04	TROUP	3	33 03	85 01	715	5P	7A		C H	RAY J. RELIHAN
LEXINGTON 1 NW	5165	03	OGLETHORPE	14	33 53	83 08	760		8A		C	JOSEPH A. CAREY
LINCOLNTON	5204	03	LINCOLN	14	33 47	82 28	510		8A			JAMES C. BLACKWELL
LOUISVILLE 3 S	5314	06	JEFFERSON	11	32 56	82 24	325	4P	4P		C H	GLASCOCK-JEFF UNIT GFC
LUMBER CITY	5386	08	TELFAR	9	31 55	82 41	120	7A	7A		H	MRS. NETTIE S. WHEELER
LUMPKIN 2 SE	5394	07	STEWART	3	32 02	84 47	570	6P	6P		C H	PERRY T. USHER
MACON WSO AP	5443	05	BIBB	9	32 42	83 39	354	MID	MID		C HJ	NATL. WEATHER SERVICE
MARSHALLVILLE	5550	04	MACON	6	32 27	83 56	186	5P	5P		H	CITY OF MARSHALLVILLE
MAYSVILLE	5633	02	JACKSON	10	34 15	83 34	920		7A			MRS. FLORENCE Y. SAILERS
METTER	5811	06	CANOLER	11	32 24	82 04	120	5P	5P		H	CITY OF METTER
MIDVILLE	5858	06	BURKE	11	32 50	82 14	180		8A			SPENCER A. JONES
MIOVILLE EXP. STA.	5863	06	BURKE	11	32 53	82 12	280	6P	6P		GH	SE GA. BRANCH EXP. STA.
MILLEDGEVILLE	5874	05	BALOWIN	10	33 06	83 15	360	7A	7A		H	H. LOUIS HOKNE
MILLEN 4 N	5882	06	JENKINS	11	32 52	81 58	195	6P	6P		H	KERMIT J. CHANCE
MILLHAVEN-WAOF 2 SE	5896	06	SCREVEN	14	32 56	81 30	100		8A			MILTON R. REODICK
MONROE	5971	02	WALTON	10	33 47	83 43	875		7A			CITY FIRE DEPT.
MONTEZUMA	5979	04	MACON	6	32 17	84 01	327		8A			GEORGE FOWLER
MONTEICELLO	5988	05	JASPER	9	33 18	83 41	655	7A	7A		H	POSTMASTER
MORGAN 1 W	6038	07	CALHOUN	6	31 32	84 37	270	5P	5P		H	CALHOUN PUB. WKS. CAMP
MORGAN 5 NW	6043	07	CALHOUN	6	31 36	84 38	273		7A			CLARENCE W. CHENEY
MOULTRIE 2 ESE	6087	08	COLQUITT	16	31 10	83 45	340	6P	6P		H	RADIO STATION WMTM
MOUNT VERNON 3 WNW	6126	05	WHEELER	10	32 12	82 38	155		7A			GARLAND L. GILLIS
NAHANTA	6219	09	BRANTLEY	13	31 11	81 58	71	5P	5P		H	GEORGIA FORESTRY COMM.



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STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE †	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
NASHVILLE 5 SSE	6237	08	BERRIEN	16	31 08	83 13	238	5P	5P		H	GA. FORESTRY COMM.
NEWINGTON 2 NE	6323	06	SCREVEN	14	32 37	81 28	145	6P	6P		H	MRS MARY A. PULK
NEWMAN	6335	04	COWETA	3	33 22	84 49	990	6P	7A		H	JAMES O. HARDIN, JR.
NORCROSS 3 NW	6407	02	WINNET	3	33 58	84 16	940		7A			MRS MILDRED H DEMPSEY
PATTERSON	6838	09	PIERCE	13	31 23	82 08	105		8A			GA. FORESTRY COMM.
PEARSON	6879	08	ATKINSON	13	31 18	82 51	205				C	COUNTY AGENT
PLAINS SW GA EXP STA	7087	07	SUMTER	6	32 03	84 22	500	8A	8A		GH	SW GA BRANCH EXP STA
PRESTON	7201	07	WEBSTER	6	32 04	84 32	405		7A			MRS FLORENCE C PUGH
QUITMAN 2 SW	7276	08	BROOKS	16	30 46	83 34	180	7A	7A		H	MRS KATHEY A HAYES
RESACA	7430	01	GOROON	12	34 34	84 57	650		8A			JOSEPH W. HOLLAND
RINGGOLD	7489	01	CATOOSA	18	34 55	85 07	820		8A			TVA-721
ROME	7600	01	FLOYD	4	34 15	85 09	596	6P	8A		H	WILLIAM M. TOWERS, III
ROME 8 SW	7605	01	FLOYD	4	34 10	85 16	700				C	JACK MONTGOMERY
ROME WSD AP	7610	01	FLOYD	12	34 21	85 10	637	MID	MID		C HJ	NATL WEATHER SERVICE
SANDERSVILLE	7777	05	WASHINGTON	11	32 58	82 49	435	6P	6P		H	RADIO STATION WSNT
SAPFLO ISLAND	7808	09	MC INTOSH	2	31 24	81 17	10	5P	5P		H	U. GA. MARINE RID. LAB.
SAVANNAH USDA PL GRON	7842	09	CHATHAM	2	32 00	81 16	22	8A	8A		H	PLANT INTRODUCTION STA.
SAVANNAH WSD AP	7847	09	CHATHAM	2	32 08	81 12	46	MID	MID		6PC HJ	NATL WEATHER SERVICE
SAVANNAH BEACH	7860	09	CHATHAM	2	32 00	80 51	10	5P	5P		H	CITY OF SAVANNAH BEACH
SILDAH	8064	05	GREENE	10	33 32	83 06	690	6P	7A		H	MRS. MABEL C. CRUMPTON
SPARTA 3 NW	8223	05	HANCOCK	11	33 19	83 01	530		8A		C	MR. HOWARD R. GARRETT
STILLMORE	8351	06	EMANUEL	1	32 26	82 13	255		7A			JESSE W. RAUTON
SUMMERVILLE 1 SSW	8436	01	CHATTOTOGA	4	34 27	85 22	800		7A			EVAN D. BOWMAN
SUNNYSIOE	8460	04	SPALDING	9	33 20	84 17	930	6P	8A		H	HORACE D. WESTBROOKS
SURRENCY 2 WNW	8476	09	APPLING	1	31 44	82 14	200	5P	5P		H	UNION BAG CAMP PAPER
SWAINSBORO	8496	06	EMANUEL	11	32 35	82 22	325	7P	7P		H	RADIO STATION WJAT
SWEET GUM	8504	02	FANNIN	7	34 58	84 13	1800				C	TVA-129
SYLVANIA	8517	05	SCREVEN	14	32 45	81 39	254				C	LLOYD H. BAZEMORE
TALBOTTON 1 NE	8535	04	TALBOT	6	32 42	84 32	710	6P	8A		H	LAWRENCE R. MINOR
TALLAPOOSA 2 N	8547	04	HARALSON	17	33 46	85 18	980	6P	6P		H	JACK CROCKER
TAYLORSVILLE	8600	01	BARTOW	5	34 05	84 59	710		7A			THOMAS F. COUSINS
THE ROCK	8657	02	UPSON	6	32 58	84 14	800				C	CECIL HARRIS
THOMASTON 2 S	8661	04	UPSON	6	32 52	84 19	665	5P	5P		H	RADIO STATION WSFT
THOMASVILLE 4 SE	8666	07	THOMAS	8	30 48	83 54	210	5P	5P		H	GEORGIA FOREST COMM
TIFTON EXP STATION	8703	08	TIFT	16	31 28	83 31	360	8A	8A		8A GH	GA.CSTL.PLAIR EXP. STA.
TOCCOA	8740	03	STEPHENS	14	34 35	83 19	1019	6P	7A		H	HENRY D. McDONALD
TRAY MOUNTAIN	8806	03	TOWNS	7	34 48	83 42	3900				C	TVA-154
U OF GA PLT SCIENCE FM	8950	02	OCONEE	10	33 52	83 32	840	5P	5P		5P H	UNIV OF GA COL OF AGRI
VALDUSTA 3 E	8972	08	LOWNDES	16	30 51	83 14	250	5P	5P			RADIO STATION WJEM
VALDUSTA 4 NW	8974	08	LOWNDES	16	30 52	83 20	265				C	RADIO STATION WGAF
WALESKA	9077	02	CHEROKEE	5	34 19	84 33	1110		7A			DOYLE B. SMITH
WARRENTON	9141	06	WARREN	11	33 25	82 40	510	7A	7A		H	HENRY C. WHEELER, JR.
WASHINGTON	9157	03	WILKES	14	33 44	82 44	630	7A	7A		H	WILLIAM T. THORNTON
WATKINSVILLE ARS	9169	02	OCONEE	10	33 52	83 26	750				C	AGR. RESEARCH SVC.
WAYCROSS 4 NE	9186	09	PIERCE	13	31 15	82 19	145	7A	7A		H	ERNEST L. SWEAT
WAYNESBORO 2 NE	9194	06	BURKE	14	33 07	81 59	270	6A	6A		H	MISS DORIS E LEWIS
WEST POINT	9291	04	TROUP	3	32 52	85 11	575	8A	8A		H	CAM B. LANIER, JR.
WINDER 1 SSF	9466	02	BARROW	10	33 59	83 43	960	5P	7A		C H	CECIL H. GRIDER
WOODBURY	9506	04	MERIWETHER	6	32 59	84 35	800		8A			ALLEN C LONGINO
WOODSTOCK	9524	02	CHEROKEE	5	34 07	84 31	1055		8A			WILLIAM G BODTH

† DRAINAGE CODE: 1-ALTAMAHA 2-ATLANTIC 3-CHATTANOOCHEE 4-COOSA 5-ETOWAH 6-FLINT 7-HIWASSEE  
8-OCLOCKONEE 9-OCMULGEE 10-OCONEE 11-OGEECHEE 12-OOSTANLA 13-SATILLA  
14-SAVANNAH 15-ST. MARY 16-SUWANNEE 17-TALLAPOOSA 18-TENNESSEE

USCOMM-NOAA-ASHEVILLE, N.C. 10/30/73-950



Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

**DIMENSIONAL UNITS:** Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65 F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

**OBSERVATION TIME:** The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 7:00 a.m., e.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

**EVAPORATION** is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

**WATER EQUIVALENT** values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 1:00 p.m., e.s.t.

**SNOWFALL:** Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

**NORMALS** for all stations are climatological standard normals based on the period 1931-1960.

**DIVISIONS,** as used in this publication, became effective with data for September 1956.

**STATION NAMES:** Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

**SEASONAL TABLES:** Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

<b>DAILY SOIL TEMPERATURES TABLE:</b>	Calhoun Exp Station	: Montevallo-shaly silt loam, cover unknown. Slope 6 percent in area - 2 percent 50 square feet around thermometers. Directions unknown. Type of thermometers unknown.
	Experiment	: Type of soil, unknown. Cover unknown. Slope unknown. Palmer soil thermometers max and min temperatures for 24-hour period ending 10 a.m.
	Hawkinsville	: Sandy loam, cover-unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown.
	Homerville 3 WSW	: Gray sand soil, cover unknown. Slope 1-2 percent, direction unknown. Type of thermometers unknown. Soil temperatures read at 7 a.m.
	Midville Exp Station	: Sandy loam, cover, unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown.
	Plains SW Ga Exp Station:	Greenville-heavy clay, cover unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown. Max and min temperatures for 24-hour period ending 8 a.m.
	Tifton Exp Station	: Tifton loamy sand, bare. Slope less than 5 percent to the northeast. 2-, 4-inch depth - Friez Standard distance and soil thermograph, Model 1100. 8-inch depth - Friez air and distance thermograph, Model 1120.

**LATE REPORTS AND CORRECTIONS** will be carried only in the June and December issues of this bulletin.

**INTERPOLATED VALUES** for monthly precipitation totals may be found in the annual issue of this publication.

**IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:**

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.
- No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- \* Amount included in following measurement, time distribution unknown.
- G Gage is equipped with a windshield.
- 8 Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

**IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:**

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- \* Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA. The first may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402, while the latter two may be obtained from the National Climatic Center, Federal Building, Asheville, N.C. 28801.

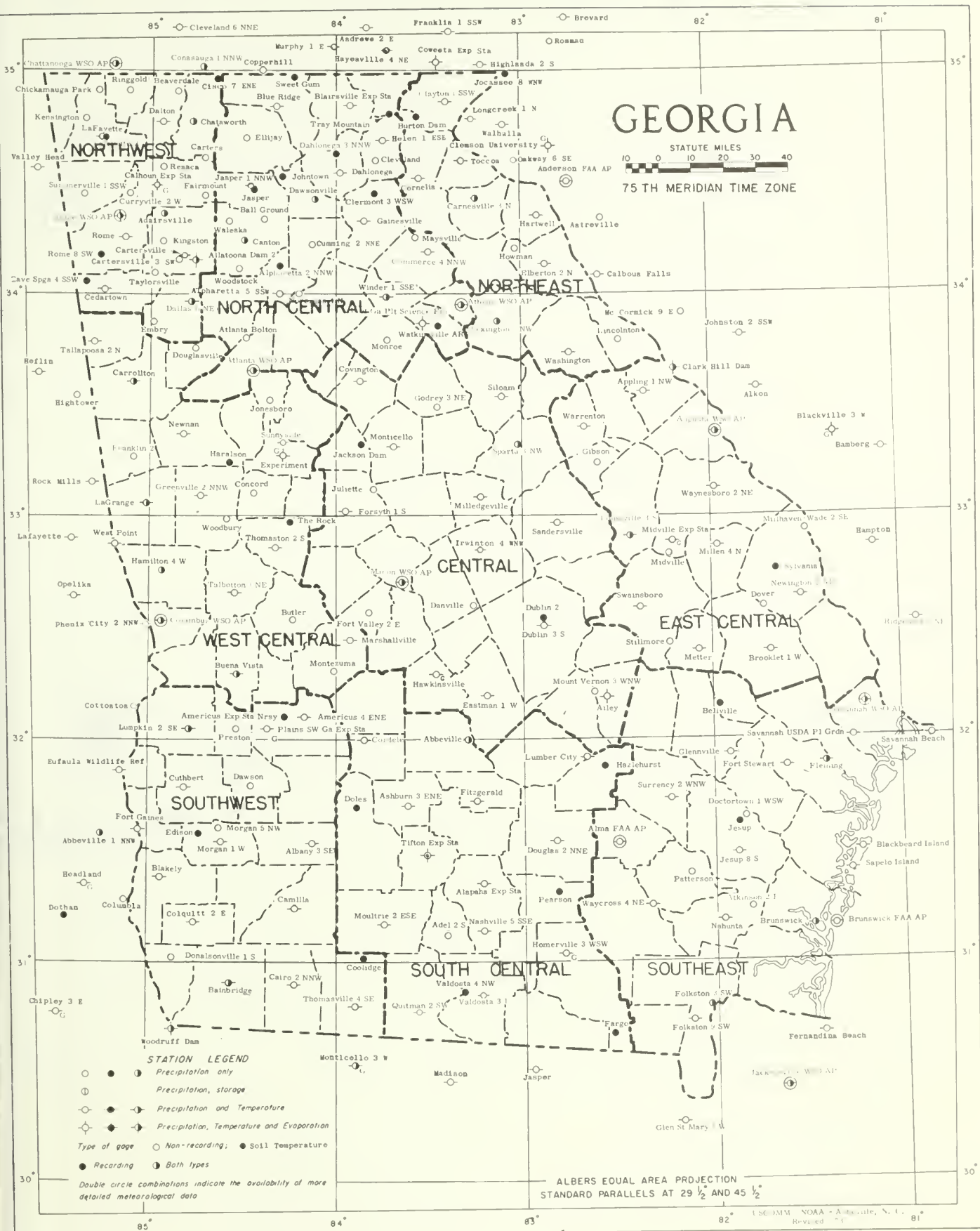
Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the National Climatic Center at the address shown above.

Subscription Price: \$2.50 a year for each section including annual summary; \$1.00 additional for foreign mailing; 20¢ single copy; 20¢ annual summary. Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801. Attn: Publications.

I certify that this is an official publication of the National Oceanic and Atmospheric Administration, and is compiled from records on file at the National Climatic Center, Asheville, North Carolina 28801.

*William H. Haggard*  
Director, National Climatic Center







U.S. DEPARTMENT OF COMMERCE  
NATIONAL CLIMATIC CENTER  
FEDERAL BUILDING  
ASHEVILLE, N.C. 28801

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**FIRST CLASS**





# CLIMATOLOGICAL DATA

## GEORGIA

U.S. DEPARTMENT OF COMMERCE  
National Oceanic and Atmospheric Administration  
Environmental Data Service

### TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE			
HAWKINSVILLE	97	DATE	06
LOWEST TEMPERATURE			
BLAIRSVILLE EXP STA	28	DATE	19+
GREATEST TOTAL PRECIPITATION			
THOMASTON 2 S	3.97		
LEAST TOTAL PRECIPITATION			
EASTMAN 1 W	T		
GREATEST 1 DAY PRECIPITATION			
WASHINGTON	3.02	DATE	01

NOVEMBER

1973

Volume 77

No. 10

Wilmington, N.C.





## MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

GEORGIA  
OCT 1988 1973

Station			Temperature											Precipitation																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
			Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
												Max.	Min.	32° or Below	32° or Below					Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
* * * NORTHWEST 01																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	

See Reference Notes Following Station Index



## MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

GEORGIA  
OCTOBER 1973

Station	Temperature										Precipitation												
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow Sleet			Rain at Days		
																		Total	Max Depth on Ground	Date	10 or More	50 or More	100 or More
										Max.	Min.	42° or Above	32° or Below										
LOUISVILLE 3 S METTER	81.9	52.9	67.4		91	1	35	18	48	2	0	0	0	1.16	- 1.58	.51	2	.0	0		4	1	0
MIDVILLE EXP STA	81.4	51.6 <sup>M</sup>	66.5 <sup>M</sup>		91	3+	33	18	71	3	0	0	0	.65		.29	2	.0	0		3	0	0
MILLEN 4 N	81.1	51.5	66.3	-.7	89	4+	30	18	60	0	0	1	0	.60	- 1.88	.35	29	.0	0		3	0	0
NEWINGTON 2 NE	80.6	57.1	68.9		90	3+	36	18	41	2	0	0	0	.59		.38	29	.0	0		3	0	0
SWAINSBORO	80.8	55.0	67.9		90	1	36	18	46	1	0	0	0	.61		.42	31	.0	0		2	0	0
WARRENTON	78.3	52.0	65.2	.6	89	6	38	30+	88	0	0	0	0	.41	- 2.26	.30	29	.0	0		2	0	0
WAYNESBORO 2 NE	80.5	50.7	65.6		92	1	33	19+	79	1	0	0	0	1.68		1.01	29	.0	0		2	2	1
DIVISION			66.5	.2										.93	- 1.53			.0					
* * * SOUTHWEST 07																							
ALBANY 3 SE	82.9	54.4	68.7	-.2	90	7+	36	30	53	4	0	0	0	.32	- 1.79	.32	29	.0	0		1	0	0
AMERICUS 4 ENE	81.9	55.0	68.5	1.2	91	6	36	30	39	1	0	0	0	1.13	- 1.02	.50	1	.0	0		3	1	0
BAINBRIDGE	85.1 <sup>M</sup>	53.2 <sup>M</sup>	69.2 <sup>M</sup>	.5	92	5	35	30	44	5	0	0	0	.04	- 1.97	.03	1	.0	0		0	0	0
BLAKELY	82.6	55.6	69.1	.7	90	1	37	31+	36	1	0	0	0	1.13		.63	1	.0	0		2	1	0
CAMILLA	82.8	56.1	69.5		90	6+	34	30	46	3	0	0	0	.54		.35	29	.0	0		2	0	0
COLOQUITT 2 E	83.2	54.5	68.9		90	1	34	30	47	1	0	0	0	.15		.07	2	.0	0		0	0	0
CUTHBERT	82.0	56.5	69.3		89	5+	38	30	36	0	0	0	0	1.98		1.55	1	.0	0		3	1	1
FORT GAINES	79.7	56.7	68.2	.4	89	1	37	30	41	0	0	0	0	1.43	-.42	1.15	1	.0	0		2	1	1
LUMPKIN 2 SE	83.4				92	1			4	0	0	0	0	.60		.36	1	.0	0		2	0	0
MORGAN 1 W	81.7	56.1	68.9		89	1	40	30	40	0	0	0	0	2.02		1.19	1	.0	0		2	2	1
PLAINS SW GA EXP STA	81.3	54.6	68.0		90	1	36	30	47	1	0	0	0	.38		.37	1	.0	0		1	0	0
THOMASVILLE 4 SE	85.6 <sup>M</sup>	54.0 <sup>M</sup>	69.8 <sup>M</sup>	1.0	92	5	33	30	41	7	0	0	0	1.08	- 1.10	.70	31	.0	0		3	1	0
DIVISION			68.9	.4										.90	- 1.15			.0					
* * * SOUTH CENTRAL 08																							
ALAPAMA EXP STATION	82.9	56.2	69.6	1.9	92	1	37	30	36	5	0	0	0	.66	- 1.53	.66	31	.0	0		1	1	0
ASHBURN 3 ENE	82.2	55.3	68.8		92	1	35	30	45	2	0	0	0	.49		.49	29	.0	0		1	0	0
CORDELE	83.1 <sup>M</sup>	53.3 <sup>M</sup>	68.2 <sup>M</sup>		90	7+	38	30+	49	0	0	0	0	.69		.35	31	.0	0		2	0	0
DOUGLAS 2 ESE	82.4	54.3	68.4		93	2	37	30	57	2	0	0	0	.93		.48	29	.0	0		2	0	0
FITZGERALD	82.4	57.6	70.0	1.8	92	5	39	30	27	4	0	0	0	.52	- 1.78	.52	29	.0	0		1	1	0
HOMERVILLE 3 WSW	82.1	56.4	69.3		92	1	33	30	41	2	0	0	0	1.08		.70	17	.0	0		2	1	0
LUMBER CITY	82.2 <sup>M</sup>	53.4 <sup>M</sup>	67.8 <sup>M</sup>		51	2	0	0	0	.83	- 1.87	.75	29	.0	0	1.1	0	.0	0		1	1	0
MOULTRIE 2 ESE	81.7	56.7	69.2	-.2	88	7+	35	30	39	0	0	0	0	2.23	-.03	1.30	3	.0	0		3	2	1
NASHVILLE 5 SSE	82.7	53.5 <sup>M</sup>	68.1 <sup>M</sup>		90	1	30	30	49	1	0	1	0	.83		.39	31	.0	0		3	0	0
QUITMAN 2 SW					93	1	33	30	7	0	0	0	0	.65	- 1.50	.65	29	.0	0		1	1	0
TIFFTON EXP STATION	83.5	56.3	69.9	1.8	92	1	37	30	37	5	0	0	0	.30	- 1.74	.30	29	.0	0		1	0	0
VALDOSTA 3 E	81.3	55.3	68.3		91	1	34	30	48	2	0	0	0	2.39		1.79	3	.0	0		3	1	1
DIVISION			68.9	.6										.97	- 1.33			.0					
* * * SOUTHEAST 09																							
ALMA FAA AP	81.1	57.0	69.1		92	1	37	30	44	1	0	0	0	1.30		.86	2	.0	0		3	1	0
BLACKBEARD ISLAND	81.4 <sup>M</sup>	62.4 <sup>M</sup>	71.9 <sup>M</sup>		91	1	40	30	32	3	0	0	0	1.73		1.22	12	.0	0		3	1	1
BRUNSWICK	78.8	62.9	70.9		87	2	42	30	25	0	0	0	0	1.93		1.01	11	.0	0		4	2	1
BRUNSWICK FAA AP	80.3	56.7	68.5		90	1	35	30	44	1	0	0	0	.31		.09	23	.0	0		0	0	0
FLEMING																							
FOLKSTON 9 SW	82.4	59.2	70.8		93	2+	36	30	24	3	0	0	0	1.62		.42	11	.0	0		5	0	0
FORT STEWART	81.1	57.1	69.1		90	2	39	30	40	1	0	0	0	1.41		1.01	3	.0	0		3	1	1
GLENNVILLE	81.6	58.8	70.2	2.1	92	1	45	31+	28	3	0	0	0	.60	- 2.02	.45	29	.0	0		2	0	0
JESUP 8 S	81.8	57.4	69.6		90	2+	36	30	40	2	0	0	0	.75		.15	17	.0	0		5	0	0
NAHUNTA	80.7	58.5	69.6		89	1	36	30	32	0	0	0	0	.57		.36	23	.0	0		1	0	0
SAPELO ISLAND	80.2	61.5	70.9		87	1	43	30	20	0	0	0	0	3.06		1.18	12	.0	0		6	2	2
SAVANNAH USGA PL GRON	81.5	57.1 <sup>M</sup>	69.3 <sup>M</sup>	2.9	89	5			21	0	0	0	0	.16	- 2.77	.08	22	.0	0		0	0	0
SAVANNAH WSD AP	79.9	57.9	68.9	1.7	88	5+	40	30	47	0	0	0	0	.19	- 2.39	.08	28	.0	0		0	0	0
SAVANNAH BEACH	79.7 <sup>M</sup>	61.8 <sup>M</sup>	70.8 <sup>M</sup>		88	5	42	30	22	0	0	0	0	.25		.12	23	.0	0		2	0	0
SURRENCY 2 WNW	82.5	54.1	68.3		91	1	32	30	50	3	0	1	0	1.05		.71	17	.0	0		3	1	0
WAYCROSS 4 NE	82.3	55.5	68.9	-.4	94	1	32	30	59	5	0	1	0	.79	- 2.09	.33	17	.0	0		3	0	0
DIVISION			69.8	1.1										1.05	- 2.20			.0					

See Reference Notes Following Station Index



GEORGIA  
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See reference notes following Station Index



# DAILY TEMPERATURES

GEORGIA  
OCTOBER 1973

Station		Day of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
NORTHWEST	01																																
ALLATOONA O&M 2	MAX MIN	80 64	70 65	78 61	84 60	84 60	85 60	78 58		80 59	80 60	80 57	77 57	75 57	75 54	76 53	73 45	68 37	73 38	76 42	78 40		76 50	76 49	75 49	76 49	77 47	78 40		47 39	56 40	75.1 51.7	
CALHOUN EXP STATION	MAX MIN	74 63	92 64	85 61	86 57	85 60	81 58	82 56	81 62	83 56	83 56	81 51	78 51	70 54	79 61	78 48	76 52	75 46	74 34	78 39	79 39	81 42	78 43	78 45	78 43	78 40	80 42	75 41	59 42	58 37	55 43	77.4 49.1	
CARTERSVILLE	MAX MIN	71 63	80 63	83 59	84 56	84 56	84 56	81 57	81 61	81 58	81 58	80 75	75 76	75 76	75 72	72 32	79 37	79 33	76 42	76 33	75 42	75 45	75 44	75 43	75 40	77 42	78 40	75 39	54 42	56 40	54 40	75.5 49.4	
CECARTOWN	MAX MIN	73 64	80 66	84 60	85 57	85 59	82 57	84 55	83 62	82 56	82 55	81 56	78 52	80 52	74 60	78 52	76 50	74 43	75 34	78 38	79 40	83 42	79 45	78 44	78 42	79 40	81 46	81 39	71 41	52 42	60 40	57 40	77.2 49.3
DALLAS 7 NE	MAX MIN	82 65	77 64	77 58	82 58	85 58	84 58	79 54	82 55	79 57	80 55	81 56	77 55	77 54	79 58	70 54	77 52	75 44	68 34	73 34	77 38	78 42	78 45	82 47	77 43	77 43	79 45	80 45	63 41	48 38	58 39	76.0 49.5	
DALTON	MAX MIN	76 65	71 65	80 63	84 59	84 59	82 59	83 57	83 62	81 57	83 56	82 57	78 54	77 54	77 54	72 52	80 50	75 45	66 39	74 39	78 41	78 41	81 41	77 47	77 48	78 44	78 40	80 40	62 40	49 38	56 40	76.1 50.6	
LA FAYETTE	MAX MIN	77 65	72 65	80 62	85 59	85 56	84 56	76 57	84 57	75 55	83 55	82 55	75 52	76 53	80 56	71 48	80 48	71 44	68 36	75 36	77 38	78 42	80 43	77 45	75 44	77 40	80 40	82 40	79 40	58 41	48 38	50 38	75.5 48.7
ROME	MAX MIN	73 64	79 65	82 61	83 59	83 60	80 59	81 56	79 56	81 56	81 55	78 53	76 53	80 55	79 51	75 53	74 44	74 36	76 41	78 43	79 41	75 49	75 46	76 44	76 41	79 46	80 41	75 42	51 42	58 40	57 40	75.8 50.5	
ROME WSD AP	MAX MIN	74 65	81 64	84 63	86 59	85 62	82 59	83 54	79 60	82 55	79 56	77 57	77 52	79 57	70 57	78 48	77 53	68 42	74 35	78 40	79 40	79 43	76 45	77 45	77 45	78 42	80 48	79 41	61 42	49 37	55 37	56 37	75.6 49.8
* * *																																	
NORTH CENTRAL	02																																
ALPHARETTA 5 SSW	MAX MIN	84 62	68 63	75 60	82 57	84 57	84 57	77 55	79 55	78 58	80 56	80 55	77 55	74 56	78 56	73 54	68 35	72 35	75 39	76 41	77 44	74 46	75 45	75 43	74 42	77 43	78 42	61 41	47 37	56 42	74.5 49.1		
ATHENS WSD AP	MAX MIN	67 64	76 65	86 61	86 60	87 61	77 61	79 57	81 59	80 60	81 59	77 59	75 55	78 52	73 60	79 52	68 46	74 38	76 43	79 43	77 49	76 45	76 50	77 50	77 48	80 45	80 48	70 48	52 39	59 37	55 44	75.3 52.2	
ATLANTA WSD AP	MAX MIN	72 64	75 64	84 66	85 63	85 65	79 65	80 58	81 61	80 61	81 61	79 60	74 57	79 57	74 61	78 56	75 40	74 42	75 46	77 51	77 55	75 54	75 54	75 49	76 53	79 50	79 45	64 45	48 38	60 36	56 44	74.9 54.4	
BLAIRSVILLE EXP STA	MAX MIN	76 61	68 57	78 58	79 52	80 53	80 53	75 54	78 55	78 51	76 51	72 49	71 55	71 56	72 38	77 39	71 42	66 28	69 28	74 34	75 35	75 38	74 43	72 39	73 36	73 36	74 34	75 34	64 36	46 36	57 39	72.5 44.2	
BLUE RIDGE	MAX MIN																																
COMMERCE 4 NNW	MAX MIN	85 62	65 62	77 58	85 57	85 58	87 58	76 54	80 54	77 57	80 55	81 55	76 55	74 56	78 57	76 48	79 51	75 43	70 35	78 35	75 41	79 45	74 50	76 49	75 46	77 42	76 43	80 42	66 42	52 40	60 39	75.9 49.4	
DAHLONEGA	MAX MIN	77 62	67 62	75 57	79 57	81 57	82 55	74 53	76 54	73 56		78 56	75 53	71 54	73 57	72 47	74 48	72 44	68 36	71 37	71 44	76 43	71 48	70 45	71 46	71 46	72 45	73 46	69 45	48 38	56 43	72.1 49.1	
GAINESVILLE	MAX MIN	80 62	69 63	75 59	80 58	80 59	81 63	73 54	77 56	74 59	76 58	77 60	77 62	76 54	74 58	70 49	74 54	73 42	67 39	71 42	72 46	75 51	73 50	71 47	72 46	72 46	73 46	78 52	63 39	49 40	54 41	72.6 51.7	
HELEN 1 ESE	MAX MIN	74 63	77 60	82 54	83 54	84 58	78 58	77 51	76 56	78 53	78 59	73 48	70 48	72 54	72 56	76 42	73 42	70 38	71 31	72 37	78 38	75 42	74 44	73 41	73 39	76 43	76 39	62 41	54 40	52 41	50 45	72.5 47.0	
JASPER 1 NNW	MAX MIN	70 63	79 63	82 60	83 57	83 59	77 63	78 61	76 61	78 58	79 57	75 58	70 57	75 58	70 51	76 45	73 52	68 41	72 34	77 43	77 48	75 48	72 51	74 50	75 46	75 48	77 50	77 48	66 43	48 38	53 43	51 43	72.9 51.6
U OF GA PLT SCIENCE FM	MAX MIN	70 63	77 63	84 60	85 60	86 61	86 62	80 55	83 58	80 58	81 58	78 54	75 58	80 52	73 60	80 51	76 45	69 39	74 39	76 45	79 45	77 50	75 50	75 50	76 50	77 47	81 46	81 46	70 45	51 37	59 43	55 43	75.8 52.0
WINOER 1 SSE	MAX MIN	81 62	74 62	83 58	85 58	86 59	83 61	79 56	79 58	80 60	80 58	78 59	79 57	77 54	74 58	78 49	75 52	73 42	72 30	75 43	79 43	76 49	75 51	75 50	75 45	75 45	80 45	77 56	60 42	48 36	57 42	56 42	75.0 51.3
* * *																																	
NORTHEAST	03																																
CLAYTON 1 SSW	MAX MIN	75 59	78 59	81 56	83 54	82 55	82 55	82 49	80 52	78 54	76 54	76 56	73 52	71 52	76 56	77 48	76 47	74 45	73 35	73 35	80 39	79 43	73 40	74 43	76 43	76 43	78 41	78 41	74 41	56 36	55 35	54 38	74.8 46.9
CORNELIA	MAX MIN	77 57	73 60	80 53	79 54	83 63	77 63	76 49	72 55	75 53	74 52	68 50	72 53	72 50	73 42	70 47	67 35	71 31	71 37	76 38	71 37	68 48	69 43	73 41	75 39	76 43	74 39	69 38	59 34	60 35	56 43	71.9 46.0	
ELBERTON 2 N	MAX MIN	83 62	79 63	85 59	87 56	88 55	86 63	81 53	80 56	81 56	82 54	79 58	75 48	77 46	80 46	77 46	73 42	74 31	76 35	78 36	76 41	74 45	75 42	75 40	77 40	79 39	75 46	61 41	59 38	57 45	77.0 47.6		
HARTWELL	MAX MIN	72 64	76 64	83 65	82 62	83 60	85 65	80 60	81 64	79 59	82 60	74 56	75 54	73 53	80 62	80 58	75 60	70 42	74 42	79 52	74 54	75 51	73 50	75 50	78 48	83 40	80 46	65 44	65 40	58 40	58 42	75.7 53.1	
TOCCOA	MAX MIN	79 62	79 62	85 57	85 58	87 67	80 64	80 55	80 62	80 57	80 55	76 51	74 55	76 54	78 60	79 56	76 44	7															



# DAILY TEMPERATURES

GEORGIA  
OCTOBER 1973

Station		Day of Month																															1973	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average	
GREENVILLE 2 NNW	MAX MIN	83 65	87 64	87 60	86 58	87 59	86 60	82 58	82 57	82 58	81 57	80 56	81 55	80 53	82 58	81 56	72 53	82 49	77 36	79 41	79 44	78 44	77 47	78 45	82 44	82 43	81 43	81 43	76 54				81.1 50.5	
LA GRANGE	MAX MIN	74 65	81 64	83 60	85 58	88 59	83 60	83 58	85 57	79 58	82 57	84 56	78 55	81 53	79 58	81 56	76 53	70 49	71 36	78 41	78 44	80 44	79 47	75 45	77 44	74 43	82 42	80 43	76 54	60 40	67 38	64 38	77.8 50.5	
MARSHALLVILLE	MAX MIN	83 64	81 66	87 61	92 62	91 61	90 62	84 59	85 58	84 58	85 57	82 59	80 60	84 55	84 59	85 58	83 55	76 51	77 40	82 43	81 46	78 50	79 55	80 48	81 48	80 46	87 48	85 47	81 55	64 40	70 46	65 48	81.5 53.7	
NEWMAN	MAX MIN	74 64	81 68	84 58	86 57	86 59	83 61	84 55	83 57	83 58	84 57	81 58	79 54	84 54	73 58	80 54	75 53	70 44	76 38	78 42	78 47	80 47	75 50	77 46	77 45	77 46	81 46	82 47	71 53	56 39	63 32	58 37	77.4 51.0	
SUNNYSIDE	MAX MIN	74 66	77 65	85 60	85 60	87 61	81 63	82 57	82 59	81 60	81 59	79 59	74 57	80 57	73 63	77 55	73 55	69 45	76 40	77 42	80 46	78 49	78 52	78 50	77 48	80 50	83 50	81 47	74 54	57 42	65 36	59 44	76.9 53.3	
TALBOTT 1 NE	MAX MIN																																	
TALLAPOOSA 2 N	MAX MIN	79 63	78 65	81 59	82 54	85 56	82 56	82 55	80 59	82 55	81 54	79 53	76 54	82 53	76 58	79 52	76 49	72 46	73 30	77 34	77 36	78 39	76 43	77 41	76 39	76 37	79 44	79 39	74 51	59 39	62 37	59 37	76.6 48.0	
THOMASTON 2 S	MAX MIN	77 63	77 66	87 60	89 60	89 60	88 60	87 64	87 57	86 59	85 58	85 57	80 57	80 57	79 57	86 54	79 54	76 50	80 38	84 43	82 45	82 46	84 43	83 47	83 47	84 47	86 48	84 49	80 50	76 40	68 33	63 40	81.8 52.0	
WEST POINT	MAX MIN	88 60	75 60	85 60	87 60	90 60	90 60	88 60	86 60	88 58	88 58	86 58	80 58	84 58	85 58	79 58	89 54	75 50	78 37	80 38	81 41		80 44	82 48	80 48	85 45	85 45	85 45	85 46	70 40	60 30	69 40	82.0 50.9	
• • •																																		
CENTRAL 05																																		
AILEY	MAX MIN	92 67	91 67	87 67		90 64	88 64	88 62					86 60	82 63	81 58	88 57	79 65	86 62	78 59	76 40	81 41	82 48	81 49		80 51	79 49	80 45		84 41	67 38		83.0 55.6		
COVINGTON	MAX MIN	79 64	75 66	83 61	85 63	85 60	84 63	81 57	81 58	81 68	81 58	79 60	75 56	80 57	74 60	80 53	74 54	67 46	74 38	76 42	77 43	77 48	77 52	75 49	75 48	76 45	79 48	80 46	68 52	55 42	60 35	57 40	75.8 52.6	
DUBLIN 3 S	MAX MIN	93 63	91 65	82 62	88 60	90 59	91 58	90 56	86 53	87 55	86 56	88 57	85 58	82 53	83 56	81 56	86 57	82 53	74 36	76 40	82 42	83 42	82 49	78 46	88 45	79 44	81 43	82 45	85 46	78 41	55 36	67 38	82.6 50.2	
EASTMAN 1 W	MAX MIN	92 64	90 65	80 64	90 63	90 62	93 63	91 59	91 56	86 57	84 56	87 58	84 58	84 56	85 55	86 64	85 61	72 56	84 40	72 39	82 45	82 51	77 58	82 50	78 50	80 47	80 49	85 49	79 58	60 43	67 38	82.9 54.1		
FORSYTH 1 S	MAX MIN	82 65	83 66	87 68	88 69	89 60	91 62	88 59	88 60	88 69	88 60	88 59	83 60		81 57	83 56	84 60	78 55	70 47	75 37	76 39	79 43	78 44	79 58	80 54	78 46	79 45	80 45		38 39		82.1 54.2		
HAWKINSVILLE	MAX MIN	95 64	91 64	85 60	95 60	96 60	97 60		55 56	91 56	90 59	90 61	87 59	84 55	88 64	90 56	88 58	87 54	76 39	82 41	87 41	86 51	86 58	80 50	85 49	85 46	86 45	89 45	89 53	77 42	64 38	72 40	86.1 52.5	
IRWINGTON 4 NNW	MAX MIN	87 71	93 68	88 66	91 63	92 64	90 64	87 59	88 58	85 65	88 65	85 66	85 55		57 54	55 55	57 57	52 42	42 33	47 46	46 48		48 48	51 51	52 49	48 45	53 43	52 45	54 46	40 35	46 46		54.9	
MACON WSO AP	MAX MIN	86 68	83 67	90 61	91 60	88 63	86 63	86 62	86 56	85 58	86 61	83 60	78 61	86 57	84 59	85 59	82 57	75 43	77 38	81 43	82 44	82 48	80 53	80 46	81 45	82 43	86 46	84 45	76 50	58 41	69 40	70 46	81.7 52.9	
MILLEDGEVILLE	MAX MIN	92 65	82 68	79 62	87 59	88 60	89 61	84 58	84 53	85 53	84 57	85 57	84 58	77 55	84 55	79 56	82 53	77 42	77 40	80 40	80 41		80 48	78 46	87 46	77 45	79 43	84 43	84 43	73 41	55 35	65 35	80.4 50.7	
MONTICELLO	MAX MIN																																	
SANDERSVILLE	MAX MIN	86 67	81 69	86 62	87 62	89 60	84 63	83 57	85 54	82 59	82 58	80 59	76 58	83 53	79 60	81 57	79 55	73 54	75 35	79 39	80 39	79 48	76 54	76 45	76 50	78 46	82 46	82 45	76 51	69 42	64 38	67 45	79.2 52.5	
SILAM	MAX MIN	74 65	77 67	86 62	88 62	88 60	79 62	82 56	83 57	82 61	84 59	80 59	76 56	83 53	74 62	82 56	75 55	69 48	76 38	78 45	80 44	78 52	78 50	76 48	77 51	76 48	84 49	82 49	73 55	67 42	62 37	59 45	77.7 53.3	
• • •																																		
EAST CENTRAL 06																																		
APPLING 1 NW	MAX MIN	91 66	82 67	83 62	87 60	89 60	90 61	82 53	84 51	84 52	85 55	85 55	82 53	80 48	84 49	78 52	84 51	77 52	70 32	77 31		81 31		80 48	77 45	77 46	78 45	79 43	83 41	84 46	77 43	58 40	64 42	80.5 49.9
AUGUSTA WSO AP	MAX MIN	85 68	85 68	87 64	88 61	88 59	82 59	82 54	83 55	83 55	83 56	80 55	78 52	82 49	80 54	81 53	80 51	70 40	74 34	79 37	79 39	78 45	77 49	77 46	77 46	79 44	82 41	82 44	77 46	57 41	65 39	65 42	78.9 49.8	
BROOKLET 1 W	MAX MIN	89 70	85 69	85 67	87 65	87 65	86 64	81 60	83 58	84 59	82 60	80 61	79 62	83 56	85 62	82 56	78 57	72 38	78 40	80 48	78 50	75 58	75 55	76 53	78 50	82 46	85 46	83 47	66 43	65 38	72 42	80.0 55.5		
LOUISVILLE 3 S	MAX MIN	91 67	86 67	87 64	90 62	89 62	88 63	82 56	84 54	85 59	85 58	84 61	80 57	87 53	83 56	82 57	79 55	75 35	79 40	80 42	81 49		79 54	78 49	78 50	85 48	85 45	83 44	83 52	74 43	65 38	69 46	81.9 52.9	
METTER	MAX MIN																																	
MIOVILLE EXP STA	MAX MIN	91 67	90 67	91 64	88 62	88 60	88 61	87 53	86 51	82 52	83 55	82 55	79 58	84 52	83 54	83 55	83 53	78 52	75 33	78 37	81 49	80 50	77 51	78 48	77 49	79 57	83 50	83 49	79 46	73 42	65 39	70 40	81.4 51.6	
MILLEN 4 N	MAX MIN	89 69	86 68	88 63	89 65	88 59	84 62	83 55	85 49	85 52	84 55	82 55	80 58	85 52	82 53	83 54	83 52	74 54	76 30	80 34	81 45	79 52	76 51	79 47	78 44	79 52	83 47	84 50	80 49	71 43	66 39	71 39	81.1 51.5	
NEWINGTON 2 NE	MAX MIN	87 70	90 68	90 68	88 68	88 65	84 67	83 59	83 57	84 59	84 65	81 64	82 57	82 56	81 64		85 56	76 36	74 42	78 47	80 53	75 55	73 59	78 58	80 53	82 58	84 45	84 53	77 61	59 47	70 40	68 45	80.6 57.1	
SWAINSBORO	MAX MIN	90 69	89 67	88 66	87 65	87 63	86 68	84 64	84 55	85 60	83 63	81 65	79 63	83 56	81 59	85 65	83 57	767																



## DAILY TEMPERATURES

GEORGIA  
OCTOBER 1973

Station		Day of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AMERICUS 4 ENE	MAX MIN	85 64	83 68	87 64	89 65	88 63	91 64	86 59	87 59	86 58	87 59	84 61	81 63	86 60	86 58	86 63	81 58	75 54	78 42	84 45	81 47	85 46	78 59	80 51	76 51	80 46	80 49	85 49	80 55	71 41	65 36	67 47	81.9 55.0
BAINSBIDGE	MAX MIN	88 66	89 66	90 64	91 65	92 61	92 59	88 69	89 63	89 63	90 63			89					84 40	83 44	85 50	84 65	84 55	82 45	83 42	86 43	86 44	81 52	77 43	70 35	72 40	85.1 53.2	
BLAKELY	MAX MIN	90 67	80 65	87 65	88 66	89 64	89 64	89 64	86 63	86 62	85 62	86 60	84 60	82 63	86 58	85 58	85 64	80 54	74 45	78 45	83 47	81 50	82 53	78 54	81 52	80 49	81 49	84 53	85 53	85 41	63 37	70 37	82.6 55.6
CAMILLA	MAX MIN	89 66	88 66	89 65	90 65	90 63	90 60	88 68	86 62	86 63	88 62	86 64	84 68	86 62	86 59	85 66	84 65	74 57	77 39	82 42	81 48	81 50	82 50	80 54	79 49	79 45	83 44	83 44	79 50	74 40	66 34	72 40	82.8 56.1
COLQUITT 2 E	MAX MIN	90 65	83 65	87 65	88 65	89 63	89 62	89 64	89 63	87 62	87 63	87 59	86 61	86 56	85 64	85 56	83 43	74 55	78 43	82 43	81 46	81 50	84 50	79 54	80 49	80 45	86 44	85 50	78 40	65 34	70 40	83.2 54.5	
CUTHBERT	MAX MIN	88 65	85 64	88 65	89 65	89 64	88 64	86 63	86 62	85 61	85 60	84 61	83 62	85 61	84 58	84 68	83 60	74 51	77 45	82 47	81 49	83 53	81 59	80 53	83 51	80 51	84 53	84 55	80 55	67 41	67 38	68 47	82.0 56.5
FORT GAINES	MAX MIN	89 65	81 64	84 63	85 64	85 63	86 62	84 64	83 60	83 63	85 62	82 61	82 62	83 62	83 60	80 67	79 62	72 57	74 43	79 48	79 47	81 53	78 52	77 53	78 49	77 49	81 53	82 57	67 40	67 34	69 42	79.7 56.7	
LUMPKIN 2 SE	MAX MIN	92 62	86 58		91 61	90 60	90	88 62	88 53	87 53	87 53	85 56	83 58	85 56	86 51	87 63	84 51	77 51	79	84	83	85	81 51	81 51	82	81 48	82	81	80	74 37	68 37	68	83.4
MORGAN 1 W	MAX MIN	89 71	83 71	85 63	86 62	88 65	86 61	85 64	87 64	86 63	86 63	83 60	85 60	84 59	86 60	85 60	82 64	77 55	84 42	79 45	80 50	79 50	82 52	79 50	79 48	82 44	80 50	84 56	77 59	73 41	68 40	63 41	81.7 56.1
PLAINS SW GA EXP STA	MAX MIN	90 65	83 68	85 63	86 64	88 63	88 64	88 60	85 60	85 60	85 60	83 62	83 60	82 60	85 56	83 58	84 57	82 55	85 40	82 43	85 48	82 50	76 52	81 53	80 51	82 49	78 49	79 49	83 54	76 41	59 36	67 44	81.3 54.6
THOMASVILLE 4 SE	MAX MIN	89 64	90 69	90 64	91 64	92 63	91			90 65	90 60	88 59	87 64	86 62	89 55	87 59	83 63	79 58	82 39	84 40	86 40	84 41	87 63	86 55	85 49	85 46	88 46	86 52	86 47	75 44	70 33	75 38	85.6 54.0
* * *																																	
SOUTH CENTRAL	08																																
ALAPAMA EXP STATION	MAX MIN	92 64	89 68	88 65	90 64	90 62	91 60	90 61	89 63	87 62	87 61	85 61	80 64	86 62	86 60	85 55	87 61	81 40	78 55	76 48	80 50	81 54	82 56	79 56	80 54	85 58	80 51	75 58	72 49	74 44	70 37	74 40	82.9 56.2
ASHBURN 3 ENE	MAX MIN	92 66	90 69	85 65	88 63	89 64	89 63	88 64	84 62	84 61	84 61	85 59	83 62	84 59	84 57	84 64	85 62	74 43	74 44	78 47	78 54	78 52	80 44	80 46	80 46	78 50	78 49	82 55	84 54	78 43	67 35	74 42	82.2 55.3
COROELE	MAX MIN	90 65	84 70	90 63	90 63	90 61		90 62			88 60	84 63	85 60	85 56	85 65	85 57	79 61	79 40	82 42	81 43	83 43	83 53	79 53	79 46	80 44	84 47	84 46	82 54	74 43	66 38			83.1 53.3
DOUGLAS 2 ESE	MAX MIN	92 64	93 65	88 65	89 65	88 67	89 62	88 64	88 63	86 62	85 62	85 60	83 60	81 59	84 55	86 57	84 61	87 60	72 42	77 40	79 42	78 42	79 50	79 58	79 49	78 49	79 46	83 46	85 49	81 46	60 37	68 39	82.4 54.3
FITZGERALD	MAX MIN	91 68	86 68	90 66	90 66	92 66	89 65	86 64	85 62	85 61	85 62	84 62	82 62	85 61	84 62	83 58	87 65	80 58	76 43	80 47	81 49	79 54	78 63	78 55	78 52	80 51	83 52	84 52	81 47	76 43	66 39	71 46	82.4 57.6
HOMERVILLE 3 WSW	MAX MIN	92 65	90 67	89 66	89 65	89 62	89 61	85 68	86 66	86 63	86 63	84 63	82 65	86 63	86 55	85 60	86 61	76 49	78 51	78 43	78 52	79 56	78 58	77 47	79 49	82 43	83 49	80 53	71 46	68 37	72 38	82.1 56.5	
LUMBER CITY	MAX MIN	90 66	89 67	87 64	88 64	88 62	89 62	87 61	85 61	84 58	84 58	85 58	83 58	82 56	84 56	84 56	83 59	85 40	72 38	75 38	80 40	79 43	82 48	79 57	79 45	78 45	82 45	83 48	80 48	67 39			82.2 53.4
MOULTRIE 2 ESE	MAX MIN	88 65	86 68	88 66	88 66	88 67	83 67	88 62	83 63	83 65	85 62	84 62	81 63	86 61	86 54	86 63	84 64	73 57	76 43	81 44	80 48	81 52	80 64	80 57	80 53	79 49	84 53	85 53	80 52	70 43	67 35	71 42	81.7 56.7
NASHVILLE 5 SSE	MAX MIN	90 62	87 64	89 63	88 61	88 60	88 58	87 61	86 58	86 58	86 57	84 56	81 58	86 60	85 53	85 58	85 59	82 55	77 43	81 40	81 40	79 50	81 61	80 54	79 46	79 43	83 39	84 48	75 50	69 42	73 35	82.7 53.5	
QUITMAN 2 SW	MAX MIN	93 65	90 65	88 66	90 66	91 67	90 69	89 63	91 65	87 68	89 63	89 65	90 65																				
TIFTON EXP STATION	MAX MIN	92 65	89 68	89 67	91 65	91 64	91 64	90 66	88 63	87 62	87 62	87 62	85 62	80 62	86 58	87 59	86 64	87 58	73 43	78 46	82 50	82 52	80 53	79 56	80 51	81 48	86 50	84 52	79 44	61 37	69 44		83.5 56.3
VALOOSTA 3 E	MAX MIN	91 65	83 66	88 65	90 65	87 63	89 61	87 61	85 64	86 63	85 63	88 63	81 65	82 63	81 63	85 60	82 62	78 59	77 47	76 43	76 47	78 47	80 52	78 57	79 49	79 51	81 45	82 45	78 51	73 40	67 34	68	81.3 55.3
* * *																																	
SOUTHEAST	09																																
ALMA FAA AP	MAX MIN	92 68	87 69	89 67	88 67	89 66	87 64	83 65	85 66	85 62	83 63	83 65	78 65	84 63	86 55	83 62	86 62	74 51	75 43	79 43	79 52	77 54	77 64	78 58	79 54	81 52	84 45	82 49	77 54	68 40	66 37	71 43	81.1 57.0
BLACKBEAR ISLAND	MAX MIN	91 69		90 72	89 70	87 72	88 72	84 74	85 71		86 71	84 70	80 66	87 68	84 63		84 64	85 64	75		78 60	78 58	72 59	78 58	78 56	79 52	83			64 52	68 40	81.4 62.4	
BRUNSWICK	MAX MIN																																
BRUNSWICK FAA AP	MAX MIN	86 71	87 73	85 72	84 72	86 71	85 71	81 71	84 70	83 70	81 69	80 69	78 69	82 69	83 63	81 64	85 65	70 58	74														



GEORGIA  
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# SUPPLEMENTAL DATA

GEORGIA  
OCTOBER 1973

	Wind (Speed — m.p.h.)						Relative humidity averages- percent				Number of days with precipitation								Percent of Possible sunshine	Average sky cover sunrise to sunset
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	Standard of Time				Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total			
							EASTERN													
							01	07	13	19										
ATHENS WSO AP	1	1.9	5.9	17++	26	30	88	91	53	73	2	1	2	0	0	0	5	-	4.1	
ATLANTA WSO AP	3	1.9	7.7	22	NW	29	79	85	55	66	2	1	3	0	0	0	6	71	4.2	
AUGUSTA WSO AP	34	1.8	4.8	28++	23	01	92	91	45	75	2	1	2	0	1	0	6	-	3.7	
COLUMBUS WSO AP	4	3.3	6.4	17++	31	29+	89	95	50	68	3	1	1	1	0	0	6	-	3.4	
MACON WSO AP	2	2.8	6.7	22	NW	29	86	89	44	60	1	0	3	0	0	0	4	80	4.0	
ROME WSO AP	-	-	-	-	-	-	-	-	-	-	1	4	1	1	0	0	7	-	-	
SAVANNAH WSO AP	2	3.1	7.6	29	W	29	88	91	51	72	1	5	0	0	0	0	6	64	4.8	

See Reference Notes Following Station Index



# DAILY SOIL TEMPERATURES

GEORGIA  
OCTOBER 1973

Station	Depth Time (IN)	Day of month																															Average	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
EXPERIMENT	2 MAX	93	81	81	88	88	89	89	92	91	90	93	91	84	88	77	90	76	83	87	88	88	88	88	87	87	85	88	88	87	71	58	71	85.1
	MIN	72	73	69	68	68	70	68	68	68	68	68	67	67	67	65	65	59	57	58	57	60	62	60	60	59	57	61	59	52	47	47	62.8	
	4 MAX	88	78	79	84	83	85	86	88	88	87	88	87	80	84	76	85	75	79	82	83	83	83	82	82	82	83	82	82	72	58	67	81.3	
	MIN	73	73	69	69	70	72	70	70	70	70	71	69	69	68	67	67	62	60	60	60	62	64	64	63	62	62	62	62	56	50	50	65.0	
	8 MAX	83	75	77	79	79	80	80	81	81	81	81	81	76	78	74	78	73	74	75	76	70	77	75	75	75	75	76	75	70	63	63	76.0	
	MIN	75	75	73	73	72	73	72	72	73	73	73	73	72	71	72	70	68	66	65	65	66	68	67	67	67	67	67	66	62	57	56	68.9	
HAWKINSVILLE																																		
	4 MAX	84	83	81	84	88	-	-	87	85	88	89	88	83	84	83	81	83	80	83	83	83	81	78	82	82	81	80	81	77	68	71	82.2	
	MIN	80	80	77	79	76	-	-	78	76	75	75	75	73	73	76	74	73	68	66	67	67	71	69	69	68	67	66	66	61	55	53	70.8	
HOMERVILLE 3 WSW																																		
	4 MAX	93	92	92	92	92	92	92	91	92	89	89	87	83	88	88	86	86	78	75	74	80	80	79	76	78	81	81	81	79	75	77	74	84.6
	MIN	78	78	79	78	78	77	77	77	77	76	75	75	74	72	72	75	73	65	64	63	66	68	70	68	67	66	66	66	61	61	61	71.2	
MIOVILLE EXP. STATION																																		
	4 MAX	81	83	84	84	84	80	81	81	80	80	80	78	80	76	79	78	75	75	74	75	72	72	72	73	74	74	69	65	62	64	65	75.8	
	MIN	80	81	76	78	77	74	75	74	73	74	74	73	73	74	72	72	72	67	66	64	72	69	68	66	66	64	63	60	61	56	62	70.2	
PLAINS SW GA EXP STA																																		
	4 MAX	98	88	90	92	93	92	93	92	92	92	92	90	87	87	88	92	87	82	85	85	85	84	82	84	83	83	81	83	77	73	75	86.7	
	MIN	79	79	77	76	77	77	78	75	75	75	75	75	75	74	74	76	73	66	65	65	67	67	69	66	66	66	67	67	62	58	56	70.9	
TIFTON EXP STATION																																		
	2 MAX	102	98	98	102	103	93	92	95	104	94	96	95	88	95	94	94	92	84	92	92	93	85	87	90	91	91	88	85	85	72	74	91.8	
	MIN	75	75	75	75	72	70	70	72	72	72	72	72	70	69	69	73	69	60	60	60	62	65	68	63	62	61	60	62	56	51	50	66.5	
	4 MAX	96	93	92	95	95	90	90	92	94	93	92	91	86	90	89	90	88	82	87	85	86	82	84	86	85	85	82	81	81	74	75	87.5	
	MIN	80	79	80	80	77	75	75	77	77	77	77	77	76	75	75	78	75	67	68	68	69	71	73	70	69	68	68	70	63	58	58	72.5	
	8 MAX	90	88	87	88	88	84	84	84	87	86	86	85	83	83	84	85	84	81	81	78	78	79	80	79	78	78	76	75	77	72	71	82.0	
	MIN	81	80	81	80	79	78	78	79	78	78	78	78	77	76	78	78	77	72	71	71	72	74	73	72	72	71	70	71	68	63	63	74.7	

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# EVAPORATION AND WIND

GEORGIA  
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Station		Day Of Month																															Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
NORTHWEST	01																																
ALLATOONA OAM 2	EVAP	-	.02	.06	.10	.12	.18	.18	*	.15	.12	.09	.10	.18	.07	.01	.07	.07	.14	.07	.07	.12	*	.14	.08	.07	.05	.03	*	.20	.01	.03	2,618
	WIND	18	35	11	6	8	17	61	*	45	25	19	55	61	25	7	10	31	31	14	24	14	*	85	26	17	17	14	*	52	43	26	797
CALHOUN EXP STATION	EVAP	-	-	.10	.27	.19	.13	.10	.12	.22	.12	.04	.15	.10	.09	.05	.13	.26	.12	.09	.15	.11	.10	.08	.12	.08	.12	.07	.12	-	.08	.07	3,748
	WIND	3	7	2	1	19	21	5	2	2	3	17	24	16	5	1	14	73	8	7	5	6	12	4	3	3	4	7	9	24	29	15	351
	MAX	74	82	89	90	90	86	87	87	86	86	86	78	83	77	77	78	73	79	73	76	78	77	78	77	77	78	78	75	79	58	58	79.0
	MIN	68	72	70	71	70	75	65	69	63	66	67	60	63	66	58	62	46	43	49	50	53	54	56	55	53	56	51	59	46	42	47	58.9
* * *																																	
NORTH CENTRAL	02																																
U OF GA PLT SCIENCE FM	EVAP	.12	.12	.00	.14	.19	.20	.20	.10	.14	.14	.15	.16	.11	.09	.09	.11	.16	.10	.18	.12	.13	.12	.14	.15	.13	.13	.22	-	.11	.07	-	4,088
	MAX	83	78	90	90	90	90	85	86	85	85	82	76	81	77	81	77	72	75	77	80	78	77	76	77	76	78	78	70	64	62	58	78.5
	MIN	68	66	65	66	67	66	60	64	63	62	64	57	57	64	56	59	50	44	48	49	58	54	54	55	53	54	53	58	46	39	46	56.9
* * *																																	
WEST CENTRAL	04																																
EXPERIMENT	EVAP	.31	.05	.08	.14	.18	.18	.20	.18	.18	.17	.18	.19	.17	.15	.06	.12	.11	.15	.08	.09	.18	.20	.24	.26	.17	.17	.13	.22	.04	.03	.02	4,63
	WIND	25	15	10	15	10	25	20	25	25	30	15	55	60	40	20	20	35	20	15	30	20	20	30	15	23	12	30	45	75	90	58	928
	MAX	87	74	77	86	88	87	84	84	-	84	84	81	73	79	71	81	69	69	74	80	72	78	76	74	75	75	76	75	65	50	60	76.3
	MIN	70	65	65	65	67	67	62	63	-	63	63	59	58	60	59	59	50	46	46	46	52	54	56	56	55	55	54	45	44	38	38	56.0
* * *																																	
CENTRAL	05																																
AILEY	EVAP	.19	.15	.12	*	.36	.08	.16	-	-	-	-	.15	.08	.21	.05	.19	.18	-	.15	.09	.17	*	.17	.15	.14	*	*	*	.55	.06	-	4,228
	WIND	8	7	6	*	18	0	7	*	*	*	35	9	1	20	10	7	23	6	8	7	6	*	32	19	14	*	*	*	51	21	-	3268
* * *																																	
SOUTH CENTRAL	08																																
TIFTON EXP STATION	EVAP	.22	.20	.13	.16	.20	.17	.23	.21	.22	.21	.21	.22	.12	.17	.15	.14	.16	.17	.19	.20	.17	.19	.14	.18	.17	.17	.09	.12	.17	.14	.11	5,33
	WIND	33	31	28	21	24	26	61	49	46	54	51	67	68	37	20	14	47	44	35	46	34	57	61	41	37	33	19	20	69	43	43	1259
	MAX	93	93	89	93	93	91	89	86	89	86	88	85	81	87	84	85	84	70	77	81	83	75	78	81	80	80	81	79	77	68	70	83.1
	MIN	67	67	67	67	66	64	64	63	63	63	62	62	62	60	60	66	59	45	44	47	50	54	57	53	51	50	50	55	48	39	40	56.9
* * *																																	
SOUTHEAST	09																																
SAVANNAH WSO AP	EVAP	.19	.18	.17	.25	.20	.15	.17	.18	.22	.17	.25	.20	.12	.16	.14	.10	.36	.21	.21	.16	.16	-	-	.24	.21	.13	.07	.22	.21	.16	.14	5,708
	WIND	55	32	47	48	63	71	99	63	76	85	106	102	70	22	34	38	114	71	52	85	67	123	132	104	75	18	46	79	127	99	78	2281
	MAX	88	91	90	92	88	83	81	84	85	83	82	78	81	82	82	84	82	86	85	79	78	75	77	76	78	80	78	73	69	66	69	80.8
	MIN	70	70	69	69	67	66	62	62	61	63	62	67	61	60	65	59	57	43	48	53	57	59	55	53	51	51	54	59	50	37	43	58.2

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GEORGIA  
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STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ABBEVILLE	0010	08	WILCOX	9	32 00	83 18	240		8A		C	MRS. MARY E. CAMPBELL
ADAIRSVILLE	0041	01	BARTOW	12	34 22	84 56	710		7A		C	JACK W. BIRO
AOEL 2 S	0053	08	COOKE	16	31 07	83 25	240		5P			COOKE CO. FORESTRY UNIT
AILEY	0090	05	MONTGOMERY	10	32 11	82 34	233	8A	8A	8A	H	HAYWOOD E. BOYO
ALAPAHA EXP STATION	0131	08	BERRIEN	16	31 21	83 13	290	5P	5P		H	ROY E. HOLLAND
ALBANY 3 SE	0140	07	DOUGHERTY	6	31 32	84 08	180	7A	7A		H	TOMMIE BRANTLEY
ALLATOONA DAM 2	0181	01	BARTOW	5	34 10	84 44	975	8A	8A	8A	H	CORPS OF ENGINEERS
ALMA FAA AP	0211	09	BACON	13	31 32	82 31	198	7P	7P		H	FED. AVIATION AGENCY
ALPHARETTA 5 SSW	0219	02	FULTON	3	34 00	84 18	1040	7A	7A		H	SCOTT C. CHAMBLEE
ALPHARETTA 2 NNW	0221	02	FULTON	5	34 07	84 18	110				C	TEODY R. WALKER, SR.
AMERICUS 4 ENE	0253	07	SUMTER	6	32 06	84 10	476	5P	7A		H	BLANCHE S. RHYNE
AMERICUS EXP STA NRSY	0258	07	SUMTER	6	32 06	84 16	450				C	U. OF GA. EXP. STA. NRSY.
APPLING 1 NW	0311	06	COLUMBIA	14	33 33	82 20	360	8A	8A		H	ROY O. TANKERSLEY
ASHBURN 3 ENE	0406	08	TURNER	16	31 43	83 37	435	8A	8A		H	BILLY J. WILLIAMS
ATHENS WSO AP	0435	02	CLARKE	10	33 57	83 19	802	MID	MID		C HJ	NATL WEATHER SERVICE
ATKINSON 2 E	0441	09	BRANTLEY	13	31 14	81 49	70		7A			MRS. LATRELLE A. GURLEY
ATLANTA BOLTON	0444	02	FULTON	3	33 49	84 29	880		7A			CHARLIE H. KEELING
ATLANTA WSO AP	0451	02	FULTON	6	33 39	84 26	1010	MID	MID		C HJ	NATL WEATHER SERVICE
AUGUSTA WSO AP	0495	06	RICHMOND	14	33 22	81 58	145	MID	MID		C HJ	NATL WEATHER SERVICE
BAINBRIDGE	0581	07	DECATUR	6	30 55	84 34	120	7P	7A		C H	MRS. MARY E. H. MULLEN
BALL GROUND	0603	02	CHEROKEE	5	34 20	84 23	1100		7A			MRS. ESTELLE GROGAN
BEAVERDALE	0746	01	WHITFIELD	12	34 55	84 51	724		8A			MRS. H. E. WARMACK
BELLVILLE	0787	09	EVANS	11	32 09	81 58	185				C	MRS. GRACE F. HEARN
BLACKBEARD ISLAND	0946	09	MC INTOSH	1	31 29	81 13	10	7A	7A		H	U.S. FISH & WOLF. SVC.
BLAIRSVILLE EXP STA	0969	02	UNION	7	34 51	83 56	1917	8A	8A		H	GEORGIA MTN. EXP. STA.
BLAKELY	0979	07	EARLY	6	31 23	84 57	300	7A	7A		H	LOWREY S. STONE
BLUE RIDGE	1024	02	FANNIN	7	34 52	84 19	1760	7P	7P		H	P. B. CARRUTH
BOWMAN	1132	03	ELBERT	14	34 12	83 02	785		7A			GARNETT H. BARTON
BROOKLET 1 W	1266	06	BULLOCH	11	32 23	81 41	190	6P	6P		H	W. C. CROMLEY JR.
BRUNSWICK	1340	09	GLYNN	2	31 10	81 30	13	5P	5P		C H	CITY OF BRUNSWICK
BRUNSWICK FAA AP	1345	09	GLYNN	2	31 09	81 23	20	MID	MID		H	FED. AVIATION AGENCY
BUENA VISTA	1372	04	MARION	6	32 19	84 31	660	5P	5P		C H	CITY OF BUENA VISTA
BURTON OAM	1413	03	RABUN	14	34 47	83 33	1770				C	GEORGIA POWER CO.
BUTLER	1425	04	TAYLOR	6	32 33	84 14	625		7A			THOMAS F. MATHEWS
CALHOUN EXP STATION	1474	01	GOROON	12	34 29	84 58	655	6P	6P	6P	G	NW GA. EXP. STATION
CAMILLA	1500	07	MITCHELL	6	31 14	84 13	175	6P	7A		H	CHARLES L. KELLY
CANTON	1585	02	CHEROKEE	5	34 14	84 30	870		8A		C	JOHN T. HOLBROOK
CARNESVILLE 3 N	1619	03	FRANKLIN	14	34 26	83 14	910		7A		C	MRS. JANICE E. VOYLES
CARROLLTON	1640	04	CARROLL	17	33 36	85 05	985	6P	6P		C H	CITY OF CARROLLTON
CARTERS	1657	01	MURRAY	12	34 36	84 42	695		8A			RUFUS P. DONALDSON
CARTERSVILLE	1665	01	BARTOW	12	34 10	84 48	752	5P	5P		H	RAOIO STATION WKRW
CARTERSVILLE 3 SW	1670	01	BARTOW	5	34 09	84 51	700		7A			GRANVEL P. TATUM
CAVE SPGS 4 SSW	1715	01	POLK	4	34 03	85 21	800				C	MRS. GAOY DEMPSEY
CEDARTOWN	1732	01	POLK	4	34 01	85 15	785	6P	8A		H	RALPH H. AYERS
CHATSWORTH	1856	01	MURRAY	12	34 46	84 47	765		7A		C	MRS. LOIS J. COLE
CHICKAMAUGA PARK	1906	01	WALKER	18	34 55	85 17	760		7A			TVA-566
CISCO 7 ENE	1944	01	MURRAY	12	34 58	84 39	980				C	CHARLIE L. SILVER
CLAYTON 1 SSW	1982	03	RABUN	14	34 52	83 24	1880	5P	5P		H	CARROLL LEE
CLERMONT 3 WSW	1998	02	HALL	3	34 27	83 49	1346				C	MRS. FANNIE M. O. KELLEY
CLEVELAND	2006	02	WHITE	3	34 36	83 46	1570		8A			MISS MARY LOU SUTTON
COLOQUITT 2 E	2153	07	MILLER	6	31 10	84 46	153	8A	8A		H	GEORGIA FORESTRY COMM
COLUMBUS WSO AP	2166	04	MUSCOGEE	3	32 31	84 56	385	MID	MID		C HJ	NATL WEATHER SERVICE
COMMERCE 4 NNW	2180	02	JACKSON	10	34 15	83 29	750	7A	7A		H	JOE NEISLER
CONCORD	2198	04	PIKE	6	33 06	84 26	830		8A			GEORGE D. WHITING
COOLIDGE	2238	07	THOMAS	8	31 01	83 52	250				C	C. W. ELLINGTON, JR.
CORDELE	2266	08	CRISP	6	32 00	83 47	308	5P	5P		H	CRISP CO. POWER COMM.
CORNELIA	2283	03	HABERSHAM	14	34 31	83 32	1470	6P	7A		H	MRS. BOBBIE C. FOSTER
COVINGTON	2318	05	NEWTON	9	33 36	83 52	770	6P	8A		H	JACK L. CHAPMAN
CUMMING 2 NNE	2408	02	FORSYTH	3	34 13	84 08	1300		8A			MILES M. WOLFE
CURRYVILLE 2 W	2429	01	FLOYD	12	34 27	85 07	650		8A			MRS. AZLEE B. DAVIS
CUTHBERT	2450	07	RANDOLPH	3	31 46	84 47	461	5P	5P		H	CITY OF CUTHBERT
DAHLONEGA	2475	02	LUMPKIN	3	34 32	83 59	1430	7A	7A		H	MRS. JOE W. WOODWARD
DAHLONEGA 3 NNW	2479	02	LUMPKIN	12	34 35	84 00	1390				C	JAMES E. FORTNER
DALLAS 7 NE	2485	01	PAULDING	5	33 59	84 45	1100	7A	7A		C H	L. DOUGLAS GRIFFITH
OALTON	2493	01	WHITEFIELD	12	34 46	84 57	720	8A	8A		H	MRS. ANNA G. ANDREWS
DANVILLE	2532	05	TWIGGS	10	32 36	83 15	450		5P			EARL T. SMITH
DAWSON	2570	07	TERRELL	6	31 46	84 26	355		7A			GEORGE H. CHARTIER
DAWSONVILLE	2578	02	DAWSON	5	34 25	84 07	1370				C	MRS. THELMA F. COX
DOCTORTOWN 1 WSW	2716	09	WAYNE	1	31 39	81 51	80		7A			R. C. THOMPSON
DOLES	2728	08	WORTH	6	31 42	83 53	256				C	MRS. SARA L. HILL



# STATION INDEX

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STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
DONALSONVILLE 1 S	2736	07	SEMINOLE	6	31 01	84 53	135		8A			ROBERT P. ARMSTRONG
DOUGLAS 2 ESE	2783	08	COFFEE	13	31 30	82 49	212	7A	7A		H	JOHNNY S PHILLIPS
DOUGLASVILLE	2791	04	DOUGLAS	3	33 45	84 45	1219		8A			LEONA B. THOMPSON
DOVER	2799	06	SCREVEN	11	32 35	81 43	103		8A			WARREN W. WYANT
DUBLIN 3 S	2839	05	LAURENS	10	32 30	82 54	215	8A	8A		H	WILIFORD P. NALLEY
DUBLIN 2	2844	05	LAURENS	10	32 32	82 54	190				C	CITY OF DUBLIN
EASTMAN 1 W	2966	05	DODGE	9	32 12	83 12	400	8A	8A		H	GA. FORESTRY COMM.
EDISON	3028	07	CALHOUN	6	31 34	84 44	305				C	JESSE L. NEWTON
ELBERTON 2 N	3060	03	ELBERT	14	34 08	82 52	540	5P	7A			A. D. MC CLAIN
ELLIJAY	3115	02	GILMER	12	34 42	84 30	1440		7A			ALFORD G. DOVER
EMERY	3147	01	PAULDING	17	33 52	84 59	1200		8A			MISS JANET ALLGOOD
EXPERIMENT	3271	04	SPALDING	6	33 16	84 17	925	10A	10A	10A	GH	U. OF GA. EXP. STATION
FAIRMOUNT	3295	01	GORDON	12	34 26	84 42	740		8A			MRS. ONEDA F. VINCENT
FARGO	3312	08	CLINCH	16	30 41	82 34	115				C	ST. REGIS PAPER CO.
FITZGERALD	3386	08	BEN HILL	16	31 43	83 15	371	5P	5P		H	CITY FIRE DEPT.
FLEMING	3409	09	LIBERTY	2	31 53	81 25	20	4P	4P		C H	MRS. MILDRED C SECKINGER
FOLKSTON 3 SW	3460	09	CHARLTON	15	30 48	82 02	30		8A		C	LOTT W. TURNER
FOLKSTON 9 SW	3465	09	CHARLTON	15	30 44	82 08	120	5P	5P		H	OKEFENOKEE WILDLIFE REF
FORSYTH 1 S	3506	05	MONROE	9	33 01	83 57	650	6P	6P		H	CITY OF FORSYTH
FORT GAINES	3516	07	CLAY	3	31 36	85 03	340	6P	6P		H	MRS. MAYME R. HAYES
FORT STEWART	3538	09	LIBERTY	11	31 52	81 37	92	7P	7P			POST ENGINEERS
FORT VALLEY 2 E	3544	05	PEACH	9	32 34	83 52	490		5P		H	ROBERT B WEST
FRANKLIN 2	3570	04	HEARD	3	33 16	85 05	790		8A			ROBERT L WILSON
GAINESVILLE	3621	02	HALL	3	34 18	83 51	1170	7A	7A		H	WILLIAM A. SELLERS
GIBSON	3695	06	GLASSCOCK	11	33 14	82 36	540		7A			MRS. SUSAN G. BRADY
GLENNVILLE	3754	09	TATNALL	1	31 56	81 55	170	6P	6P		H	DON P. COBB
GODFREY 3 NE	3792	05	MORGAN	10	33 28	83 27	570		7A			ROBERT H. BROWN
GREENVILLE 2 NNW	3915	04	MERIWETHER	6	33 03	84 43	860	5P	5P		H	MERIWETHER CO WORK CAMP
HAMILTON 4 W	4033	04	HARRIS	3	32 45	84 56	660		7A		C	BLUE SPRINGS FARM
HARALSON	4070	04	COWETA	6	33 14	84 34	840				C	MRS. RUTH T. GABLE
HARTWELL	4133	03	HART	14	34 21	82 55	690	5P	5P		H	RALPH D. SCOTT
HAWKINSVILLE	4170	05	PULASKI	9	32 17	83 28	245	8A	8A		GH	MRS. CLIFFORD MCLENDON
HAZLEHURST	4204	08	JEFF DAVIS	1	31 52	82 36	250				C	K. BYRON SANDERS
HELEN 1 ESE	4230	02	WHITE	3	34 42	83 43	1445	6P	6P		H	COMER L. VANDIVER
HOMERVILLE 3 WSW	4429	08	CLINCH	16	31 02	82 48	187	6P	6P		GH	UNION BAG-CAMP CORP.
IRWINTON 4 WNW	4594	05	WILKINSON	10	32 50	83 14	515	5P	5P			GEORGIA FORESTRY COMM.
JACKSON DAM	4623	05	BUTTS	9	33 19	83 51	430				C	GA. POWER COMPANY
JASPER 1 NNW	4648	02	PICKENS	5	34 29	84 27	1465	6P	8A		H	HOWARD L. DILBECK
JASPER	4651	02	PICKENS	5	34 28	84 26	1512				C	AMICALOLA EL MSHP CORP
JESUP	4671	09	WAYNE	1	31 37	81 53	100				C	CITY OF JESUP
JESUP 8 S	4676	09	WAYNE	1	31 29	81 53	100	5P	5P		H	BRUNS, PULP & PAPER CO.
JOHNTOWN	4688	02	DAWSON	5	34 33	84 15	1310				C	MRS. LAVERN C. KINCAID
JONESBORO	4700	04	CLAYTON	6	33 31	84 21	930		8A			CICERO W. SWINT
JULIETTE	4728	05	MONROE	9	33 06	83 47	450		7A			MRS. DOROTHY I MERCER
KENSINGTON	4802	01	WALKER	18	34 47	85 22	850		7A			TVA-722
KINGSTON	4854	01	BARTOW	5	34 14	84 56	730		7A			MRS. ELIZABETH D. BROWN
LA FAYETTE	4941	01	WALKER	4	34 42	85 17	820	8A	8A		C H	CHARLES M. LOWRY
LA GRANGE	4949	04	TROUP	3	33 03	85 01	715	5P	7A		C H	RAY J. RELIHAN
LEXINGTON 1 NW	5165	03	OGLETHORPE	14	33 53	83 08	760		8A		C	JOSEPH A. CAREY
LINCOLNTON	5204	03	LINCOLN	14	33 47	82 28	510		8A			JAMES C. BLACKWELL
LOUISVILLE 3 S	5314	06	JEFFERSON	11	32 56	82 24	325	4P	4P		C H	GLASCOCK-JEFF UNIT GFC
LUMBER CITY	5386	08	TELFAIR	9	31 55	82 41	120	7A	7A		H	MRS. NETTIE S. WHEELER
LUMPKIN 2 SE	5394	07	STEWART	3	32 02	84 47	570	6P	6P		C H	PERRY T. USHER
MACON WSO AP	5443	05	B188	9	32 42	83 39	354	MIT	MIT		C HJ	NATL WEATHER SERVICE
MARSHALLVILLE	5550	04	MACON	6	32 27	83 56	186	5P	5P		H	CITY OF MARSHALLVILLE
MAYSVILLE	5633	02	JACKSON	10	34 15	83 34	920		7A			MRS. FLORENCE Y SAILERS
METTER	5811	06	CANDLER	11	32 24	82 04	120	5P	5P		H	CITY OF METTER
MIDVILLE	5858	06	BURKE	11	32 50	82 14	180		8A			SPENCER A. JONES
MIDVILLE EXP STA	5863	06	BURKE	11	32 53	82 12	280	6P	6P		GH	SE GA. BRANCH EXP. STA.
MILLEDGEVILLE	5874	05	BALDWIN	10	33 06	83 15	360	7A	7A		H	H. LOUIS HORNE
MILLEN 4 N	5882	06	JENKINS	11	32 52	81 58	195	6P	6P		H	KERMIT J. CHANCE
MILLHAVEN-WADE 2 SE	5896	06	SCREVEN	14	32 56	81 30	100		8A			MILTON R. REDDICK
MONROE	5971	02	WALTON	10	33 47	83 43	875		7A			CITY FIRE DEPT
MONTEZUMA	5979	04	MACON	6	32 17	84 01	327		8A			GEORGE FOWLER
MONTICELLO	5988	05	JASPER	9	33 18	83 41	655	7A	7A		H	POSTMASTER
MORGAN 1 W	6038	07	CALHOUN	6	31 32	84 37	270	5P	5P		H	CALHOUN PUB. WKS. CAMP
MORGAN 5 NW	6043	07	CALHOUN	6	31 36	84 38	273		7A			CLARENCE W. CHENEY
MOULTRIE 2 ESE	6087	08	COLQUITT	16	31 10	83 45	340	6P	6P		H	RADIO STATION WMTM
MOUNT VERNON 3 WNW	6126	05	WHEELER	10	32 12	82 38	155		7A			GARLAND L. GILLIS
NAHUNTA	6219	09	BRANTLEY	13	31 11	81 58	71	5P	5P		H	GEORGIA FORESTRY COMM.



# STATION INDEX

GEORGIA  
OCTOBER 1973

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE †	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
NASHVILLE 5 SSE	6237	08	BERRIEN	16	31 08	83 13	238	5P	5P		H	GA. FORESTRY COMM.
NEWINGTON 2 NE	6323	06	SCREVEN	14	32 37	81 28	145	6P	4P		H	MRS MARY A. POLK
NEWMAN	6335	04	COWETA	3	33 22	84 49	990	6P	7A		H	JAMES D. HAROIN, JR.
NORCROSS 3 NW	6407	02	WINNET	3	33 58	84 16	940		7A			MRS MILEORE H OEMPSEY
PATTERSON	6838	09	PIERCE	13	31 23	82 08	105		8A			GA. FORESTRY COMM.
PFARSON	6879	08	ATKINSON	13	31 18	82 51	205				C	COUNTY AGENT
PLAINS SW GA EXP STA	7087	07	SUMTER	6	32 03	84 22	500	8A	8A		GH	SW GA BRANCH EXP STA
PRESTON	7201	07	WEBSTER	6	32 04	84 32	405		7A			MRS FLORENCE C PUGH
QUITMAN 2 SW	7276	08	BROOKS	16	30 46	83 34	180	7A	7A		H	MRS KATHEY A HAYES
RESACA	7430	01	GORDON	12	34 34	84 57	650		8A			JOSEPH W. HOLLAND
RINGGDOLO	7489	01	CATDOGA	18	34 55	85 07	820		8A			TVA-721
ROME	7600	01	FLOYD	4	34 15	85 09	596	6P	8A		H	WILLIAM M. TOWERS, III
ROME 8 SW	7605	01	FLOYD	4	34 10	85 16	700				C	JACK MONTGOMERY
ROME WSD AP	7610	01	FLOYD	12	34 21	85 10	637	MIO	MID		C HJ	NATL WEATHER SERVICE
SANDERSVILLE	7777	05	WASHINGTON	11	32 58	82 49	435	6P	6P		H	RADIO STATION WSNT
SAPELO ISLAND	7808	09	MC INTOSH	2	31 24	81 17	10	5P	5P		H	U. GA. MARINE BIO. LAB.
SAVANNAH USOA PL GRDN	7842	09	CHATHAM	2	32 00	81 16	22	8A	8A		H	PLANT INTRODUCTION STA.
SAVANNAH WSD AP	7847	09	CHATHAM	2	32 08	81 12	46	MIO	MID		6PC HJ	NATL WEATHER SERVICE
SAVANNAH BEACH	7860	09	CHATHAM	2	32 00	80 51	10	5P	5P		H	CITY OF SAVANNAH BEACH
SILDOAM	8064	05	GREENE	10	33 32	83 06	690	6P	7A		H	MRS. MABEL C. CRUMPTON
SPARTA 3 NW	8223	05	HANCOCK	11	33 19	83 01	530		8A		C	MR. HOWARD R. GARRETT
STILLMORE	8351	06	EMANUEL	1	32 26	82 13	255		7A			JESSE W. RAUTON
SUMMERVILLE 1 SSW	8436	01	CHATTOOGA	4	34 27	85 22	800		7A			EVAN D. BOWMAN
SUNNYSIOE	8460	04	SPALDING	9	33 20	84 17	930	6P	8A		H	MORACE D. WESTBROOKS
SURRENCY 2 WNW	8476	09	APPLING	1	31 44	82 14	200	5P	5P		H	UNION BAG CAMP PAPER
SWAINSBORO	8496	06	EMANUEL	11	32 35	82 22	325	7P	7P		H	RADIO STATION WJAT
SWEET GUM	8504	02	FANNIN	7	34 58	84 13	1800				C	TVA-129
SYLVANIA	8517	06	SCREVEN	14	32 45	81 39	254				C	LLOYD H. BAZEMORE
TALBOTTON 1 NE	8535	04	TALBOT	6	32 42	84 32	710	6P	8A		H	LAWRENCE R MINOR
TALLAPOOSA 2 N	8547	04	HARALSON	17	33 46	85 18	980	6P	6P		H	JACK CROCKER
TAYLORSVILLE	8600	01	BARTOW	5	34 05	84 59	710		7A			THOMAS F. COUSINS
THE ROCK	8657	02	UPSON	6	32 58	84 14	800				C	CECIL HARRIS
THOMASTON 2 S	8661	04	UPSON	6	32 52	84 19	665	5P	5P		H	RADIO STATION WSFT
THOMASVILLE 4 SE	8666	07	THOMAS	8	30 48	83 54	210	5P	5P		H	GEORGIA FOREST COMM
TIFTON EXP STATION	8703	08	TIFT	16	31 28	83 31	360	8A	8A		8A GH	GA.CSTL.PLAINE EXP. STA.
TOCOSA	8740	03	STEPHENS	14	34 35	83 19	1019	6P	7A		H	HENRY D. McDONALD
TRAY MOUNTAIN	8806	03	TOWNS	7	34 48	83 42	3900				C	TVA-154
U OF GA PLT SCIENCE FM	8950	02	OCONEE	10	33 52	83 32	840	5P	5P		5P H	UNIV OF GA COL OF AGRI
VALOOSTA 3 E	8972	08	LOWNDES	16	30 51	83 14	250	5P	5P			RADIO STATION WJEM
VALOOSTA 4 NW	8974	08	LOWNDES	16	30 52	83 20	265				C	RADIO STATION WGAF
WALESKA	9077	02	CHEROKEE	5	34 19	84 33	1110		7A			ODYLE B. SMITH
WARRENTON	9141	06	WARREN	11	33 25	82 40	510	7A	7A		H	HENRY C. WHEELER, JR.
WASHINGTON	9157	03	WILKES	14	33 44	82 44	630	7A	7A		H	WILLIAM T. THORNTON
WATKINSVILLE ARS	9169	02	OCONEE	10	33 52	83 26	750				C	AGR. RESEARCH SVC.
WAYCROSS 4 NE	9186	09	PIERCE	13	31 15	82 19	145	7A	7A		H	ERNEST L. SWEAT
WAYNESBORO 2 NE	9194	06	BURKE	14	33 07	81 59	270	6A	6A		H	MISS DORIS E LEWIS
WEST POINT	9291	04	TROUP	3	32 52	85 11	575	8A	8A		H	CAM B. LANIER, JR.
WINOER 1 SSE	9466	02	BARROW	10	33 59	83 43	960	5P	7A		C H	CECIL H. GRIER
WOODBURY	9506	04	MERIWETHER	6	32 59	84 35	800		8A			ALLEN C LONGINO
WOODSTOCK	9524	02	CHEROKEE	5	34 07	84 31	1055		8A			WILLIAM G BODTH

† DRAINAGE CODE: 1-ALTAHAMA 2-ATLANTIC 3-CHATTAHOOCHEE 4-COOSA 5-ETOWAH 6-FLINT 7-HIWASSEE  
8-OCHLOCKONEE 9-OCMULGEE 10-OCONEE 11-OGEECHEE 12-OOSTANAUOLA 13-SATILLA  
14-SAVANNAH 15-ST. MARY 16-SUWANNEE 17-TALLAPOOSA 18-TENNESSEE

USCOMM-NOAA-ASHEVILLE, N.C. 12/4/73-950



Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

**DIMENSIONAL UNITS:** Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

**OBSERVATION TIME:** The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 7:00 a.m., e.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

**EVAPORATION** is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

**WATER EQUIVALENT** values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 1:00 p.m., e.s.t.

**SNOWFALL:** Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

**NORMALS** for all stations are climatological standard normals based on the period 1931-1960.

**DIVISIONS**, as used in this publication, became effective with data for September 1956.

**STATION NAMES:** Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

**SEASONAL TABLES:** Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

**DAILY SOIL TEMPERATURES TABLE:**

Calhoun Exp Station	: Montevallo-shaly silt loam, cover unknown. Slope 6 percent in area - 2 percent 50 square feet around thermometers. Directions unknown. Type of thermometers unknown.
Experiment	: Type of soil, unknown. Cover unknown. Slope unknown. Palmer soil thermometers max and min temperatures for 24-hour period ending 10 a.m.
Hawkinsville	: Sandy loam, cover-unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown.
Homerville 3 WSW	: Gray sand soil, cover unknown. Slope 1-2 percent, direction unknown. Type of thermometers unknown. Soil temperatures read at 7 a.m.
Midville Exp Station	: Sandy loam, cover, unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown.
Plains SW Ga Exp Station	: Greenville-heavy clay, cover unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown. Max and min temperatures for 24-hour period ending 8 a.m.
Tifton Exp Station	: Tifton loamy sand, bare. Slope less than 5 percent to the northeast. 2-, 4-inch depth - Friez Standard distance and soil thermograph, Model 1100. 8-inch depth - Friez air and distance thermograph, Model 1120.

**LATE REPORTS AND CORRECTIONS** will be carried only in the June and December issues of this bulletin.

**INTERPOLATED VALUES** for monthly precipitation totals may be found in the annual issue of this publication.

**IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:**

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

+ And also on an earlier date or dates.

++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

\* Amount included in following measurement, time distribution unknown.

// Gage is equipped with a windshield.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

**IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:**

AR This entry in time of observation column in Station Index means after rain.

C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

G "Soil Temperature" table.

H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" table.

SS This entry in time of observation column in Station Index means observation made near sunset.

VAR This entry in time of observation column in Station Index means variable.

# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA. The first may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402, while the latter two may be obtained from the National Climatic Center, Federal Building, Asheville, N.C. 28801.

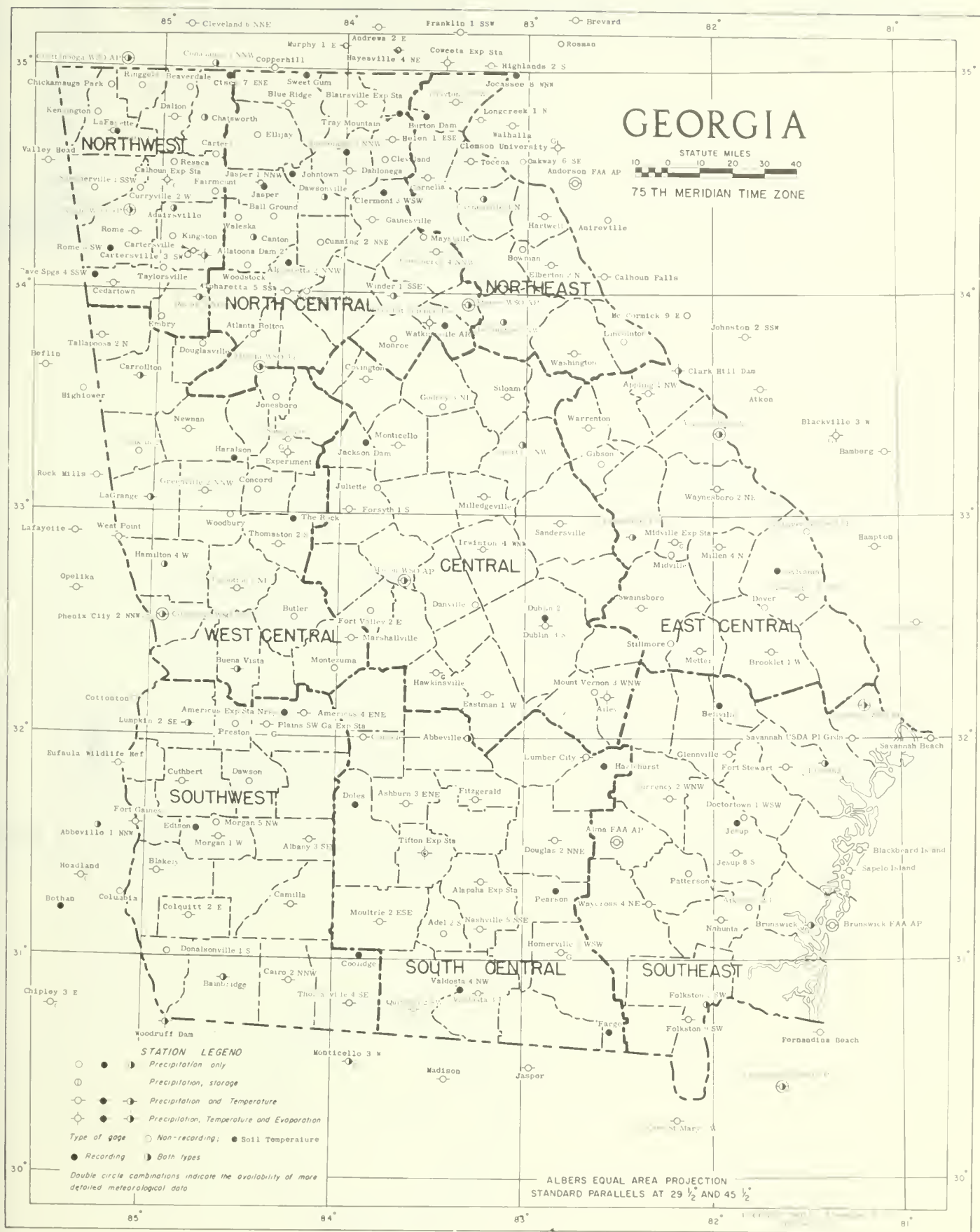
Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the National Climatic Center at the address shown above.

Subscription Price: \$2.50 a year for each section including annual summary; \$1.00 additional for foreign mailing; 20¢ single copy; 20¢ annual summary. Make checks payable to Department of Commerce, NOAA: send payments and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801. Attn: Publications.

I certify that this is an official publication of the National Oceanic and Atmospheric Administration, and is compiled from records on file at the National Climatic Center, Asheville, North Carolina 28801.

*William H. Hoggard*  
Director, National Climatic Center







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# CLIMATOLOGICAL DATA

## GEORGIA

U.S. DEPARTMENT OF COMMERCE  
National Oceanic and Atmospheric Administration  
Environmental Data Service

### TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE			
LOUISVILLE 3 S	90	DATE	03
LOWEST TEMPERATURE			
CORNELIA	18	DATE	10
GREATEST TOTAL PRECIPITATION			
CLAYTON 1 SSW	7.52		
LEAST TOTAL PRECIPITATION			
SAVANNAH BEACH	.51		
GREATEST 1 DAY PRECIPITATION			
LA FAYETTE	4.46	DATE	28

NUMBER  
1973  
Volume 77

No. 11  
Savannah, N.C.





# MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

GEORGIA  
NOVEMBER 1973

Station		Temperature											Precipitation															
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days						
											Max. Min.								Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
											30° or Above	32° or Below	33° or Below	0° or Below														
* * * NORTHWEST 01																												
ALLATOONA DAM 2		66.1M	43.0M	54.6M		79	28				0	0	0	0	3.46		1.05	28		0		6	2	2				
CALHOUN EXP STATION		67.7	41.6	54.7		78	23	24	11	312	0	0	6	0	3.60		1.51	28		0		5	3	1				
CARTERSVILLE		66.9	42.8	54.9		77	3	24	11	308	0	0	8	0	4.04		1.94	21		0		4	3	2				
CEDARTOWN		69.3	41.5	55.4		80	27+	23	11	295	0	0	9	0	3.62		1.71	28		0		7	2	1				
DALLAS 7 NE		66.3	41.5	53.9		77	24+	24	11	333	0	0	10	0	2.35		.58	28		0		5	1	0				
DALTON		65.0	41.6	53.3		77	15	26	11+	350	0	0	7	0	5.61		2.31	28		0		7	4	1				
LA FAYETTE		65.8	40.3	53.1		79	24	24	11	359	0	0	9	0	7.16		4.46	28		0		8	2	2				
ROME		67.6	41.9	54.8	3.3	80	27	24	11	317	0	0	7	0	3.98		1.78	28		0		5	3	1				
ROME WSD AP		66.9	39.9	53.4	4.2	79	27	24	11	351	0	0	8	0	3.21	- .52	.95	27		0		5	4	0				
DIVISION				54.2		3.4									4.11	.68				0								
* * * NORTH CENTRAL 02																												
ALPHARETTA 5 SSW		65.7	38.6	52.2		79	28	24	12+	388	0	0	10	0	2.13		1.12	22		0		4	1	1				
ATHENS WSD AP		68.2	42.2	55.2	3.7	79	27+	26	12	295	0	0	6	0	1.78	- 1.15	.83	21		0		4	1	0				
ATLANTA WSD AP		67.2	44.0	55.6	4.4	80	27+	27	10	295	0	0	3	0	2.31	- .65	1.38	21		0		5	1	1				
BLAIRSVILLE EXP STA		63.0	35.3	49.2	2.7	76	24	19	11	468	0	0	14	0	6.63	3.20	1.89	21		0		9	3	3				
BLUE RIDGE																												
COMMERCE 4 NNW		66.2	39.6	52.9		78	5+	24	12+	360	0	0	9	0	2.75		1.19	22		0		4	2	1				
OAKHURST		63.9	40.0	52.0	2.4	77	4	25	11+	382	0	0	10	0	5.50	- 1.46	1.63	28		0		7	5	2				
GAINESVILLE		64.9	41.6	53.3	2.9	77	27	25	10	347	0	0	9	0	2.47	-.98	.66	22		0		7	1	0				
HELEN 1 ESE		65.6	38.8	52.2		77	3	21	11	380	0	0	9	0	5.69		2.10	21		0		6	3	2				
JASPER 1 NNW		65.1	43.3	54.2		75	27+	27	10	321	0	0	7	0	5.34		2.45	28		0		6	4	2				
U OF GA PLT SCIENCE FM		69.5	43.9	56.7		80	27+	26	12+	264	0	0	6	0	1.86		.95	21		0		2	1	0				
WINOER 1 SSF		67.8M	41.4M	54.6M		78	27+	24	10	316	0	0	8	0	1.58		1.00	22		0		3	1	1				
DIVISION				53.5		2.8									3.46	.20				0								
* * * NORTHEAST 03																												
CLAYTON 1 SSW		66.6	37.2	51.9	3.6	77	24	19	11	386	0	0	10	0	7.52	- 2.87	2.43	28		0		8	5	2				
CORNELIA		62.3	38.2	50.3	.3	73	23	18	10	434	0	0	11	0	3.51	-.46	1.02	22		0		8	2	1				
ELBERTON 2 N		68.4	39.3	53.9		79	5+	21	12	336	0	0	12	0	1.62		.78	22		0		3	2	0				
HARTWELL		71.7	43.8	57.8	5.4	81	4	26	11	221	0	0	4	0	2.21	- 1.13	1.40	21		0		3	2	1				
TOCCOA		67.4	43.1	55.3	3.2	79	3	25	10	285	0	0	6	0	3.17	-.64	.73	21		0		8	3	0				
WASHINGTON		70.3	40.7	55.5	1.9	81	4	24	11+	295	0	0	7	0	1.00	- 1.71	.50	22		0		3	1	0				
DIVISION				54.1		3.0									3.17	-.40				0								
* * * WEST CENTRAL 04																												
BUENA VISTA		68.5	40.6	54.6		79	4+	24	12+	321	0	0	8	0	3.92		1.64	21		0		7	3	1				
CARROLLTON		71.1	47.0	59.1	5.0	81	27	31	12	200	0	0	2	0	3.37	.78	1.27	21		0		5	2	2				
COLUMBUS WSD AP		69.5	46.4	58.0		80	28+	27	11	229	0	0	4	0	3.15		.89	22		0		6	3	0				
EXPERIMENT																												
GREENVILLE 2 NNW																												
LA GRANGE		70.1	41.9	56.0		80	4	26	11	272	0	0	7	0	4.02		1.39	28		0		6	3	2				
MARSHALLVILLE																												
NEWNAN		69.5	45.5	57.5	2.8	81	27+	27	10	245	0	0	5	0	2.98	.16	.98	21		0		5	3	0				
SUNNYSIDE		74.4	42.3	58.4		84	27	23	11	218	0	0	6	0	3.00		1.05	22		0		4	3	1				
TALBOTTON 1 NE																												
TALLAPOOSA 2 N		69.6	39.9	54.8	5.1	79	3	22	11	315	0	0	12	0	2.83	-.27	1.34	21		0		5	2	1				
THOMASTON 2 S		73.1M	44.3M	58.7M		83	27+	28	12	192	0	0	0	0	3.16		1.11	9		0		4	3	1				
WEST POINT		71.5	42.6	57.1	3.5	82	27+	28	11	255	0	0	6	0	3.50	.42	1.25	9		0		6	3	2				
DIVISION				57.1		3.6									3.33	.49				0								
* * * CENTRAL 05																												
AILEY		75.5M				84	24+	29	11		0	0	4	0	.63		.26	28		0		3	0	0				
CDVINGTON		69.3	43.8	56.6	4.2	82	27+	26	12	267	0	0	6	0	2.32	- .67	.97	22		0		6	2	0				
DUBLIN 3 S		73.7	42.2	58.0	1.8	85	27+	25	12	222	0	0	4	0	2.34	.26	1.04	10		0		6	1	1				
EASTMAN 1 W																												
FORSYTH 1 S		72.4	44.3	58.4		85	26	25	12	216	0	0	4	0	2.62		1.13	21		0		4	2	1				
HAWKINSVILLE		77.7M	45.2M	61.5M	5.0	85	28+			142	0	0	3	0	.90	- 1.38	.24	1		0		4	0	0				
IRWINTON 4 NNW			46.3			87	27	28	11		0	0	4	0	1.52		.57	21		0		4	1	0				
MACON WSD AP		73.4	45.7	59.6	4.2	85	26	29	12	189	0	0	3	0	1.98	-.47	.72	21		0		4	2	0				
MILLEDGEVILLE		71.5	41.2	56.4	2.8	82	28+	24	12	274	0	0	6	0	1.48	- 1.11	.53	22		0		5	1	0				
MONTICELLO																												
SANDERSVILLE		71.6	44.5	58.1		82	26	24	12	221	0	0	4	0	.93		.35	9		0		4	0	0				
SILDA		71.5	45.3	58.4	5.2	83	4	25	11	216	0	0	4	0	1.91	- .85	.78	22		0		4	2	0				
DIVISION				58.4		3.6									1.66	-.85				0								
* * * EAST CENTRAL 06																												
APPLING 1 NW		71.8	40.8	56.3		82	4	21	12	269	0	0	7	0	.89		.37	22		0		4	0	0				
AUGUSTA WSD AP		71.9	40.9	56.4	2.3	82	26	23	12	263	0	0	7	0	.57	- 1.61	.25	21		0		3	0	0				
BROOKLET 1 W		74.5	48.6	61.6	3.4	84	26	29	11	141	0	0	2	0	.98	- 1.05	.63	28		0		2	1	0				

See Reference Notes Following Station Index



# MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

GEORGIA  
NOVEMBER 1973

Station		Temperature											Precipitation											
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days		
																			Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
LOUISVILLE 3 S MFTTER		75.4	45.4	60.4	4.5	90	3	25	12	168	1	0	5	0	2.21	.05	.92	9	.0	0		4	1	0
MIOVILLE EXP STA MILLEN 4 N NEWINGTON 2 NE		74.3	42.6	58.7	1.9	84	27+	20	12+	205	0	0	3	0	.93 .83	- 1.34	.29 .30	21 9	.0 .0	0 0		4 3	0 0	0 0
SWAINSBORO WARPENTON WAYNESBORO 2 NE		74.2M 70.1 73.6	46.6M 42.0 41.4	60.4M 56.1 57.5		82 81 83	4 26 27+	26 26 22	11 13+ 12	150 276 236	0 0 0	0 0 5	3 5 6	0	.54 1.05 .72	- 1.53	.32 .49 .40	21 22 22	.0 .0 .0	0 0 0		2 4 3	0 0 0	0 0 0
DIVISION				58.4	2.3									.97	- 1.23			.0						
* * * SOUTHWEST 07																								
ALBANY 3 SE AMERICUS 4 FNE BAINBRIDGE BLAKELY CAMILLA		74.9 73.2 77.0 73.5M 73.9	47.9 48.1 51.2 47.5M 50.0	61.4 60.7 64.1 60.5M 62.0	3.1 4.1 6.0 2.8	84 83 84 85 82	28+ 26+ 27+ 27 27+	31 31 31 33 30	30 30+ 30 30 30	158 167 106 175 133	0 0 0 0 0	0 0 0 0 0	2 3 2 0 1	0	2.03 1.83 4.05 3.87 2.79	- .49 .72 1.68 .96	.80 .62 1.64 1.49 1.26	22 22 22 22 22	.0 .0 .0 .0 .0	0 0 0 0 0		4 4 5 6 4	2 2 3 3 3	0 0 1 1 1
COLOUITT 2 E CUTHBERT FORT GAINES LUMPKIN 2 SF MORGAN 1 W		74.9M 73.9 72.6 74.3 75.7M	49.2M 48.7 49.1 45.9 M	62.1M 61.3 60.9 60.1 M		85 82 80 84 82	5 27+ 27+ 4 27	30 31 31 25 30	30 30+ 11 30+ 30	159 148 162 177 0	0 0 0 0 0	0 2 2 0 0	2 0 0 4 0		2.97 2.38 2.85 2.71	.17	.83 .95 1.26 1.06	21 21 21 21	.0 .0 .0 .0 .0	0 0 0 0 0		5 4 4 4	3 3 2 2	0 0 1 1
PLAINS SW GA EXP STA THOMASVILLE 4 SE		72.2 78.5M	46.9 48.4M	59.6 63.5M		82 88	28+ 4	30 30+	30+	154 95	0 0	0 2	3 0	0	2.24 1.17	- .93	.81 .45	22 26	.0 .0	0 0		5 3	2 0	0 0
DIVISION				61.5	3.5									2.63	.12			.0						
* * * SOUTH CENTRAL 08																								
ALAPAMA EXP STATION ASHBURN 3 ENE CORDELE DOUGLAS 2 ESE FITZGERALD		77.5 74.8 73.9 75.0 75.8	49.8 48.8 47.6 46.2 51.0	63.7 61.8 60.8 60.6 63.4	6.0	85 82 83 84 85	26 28+ 27 28+ 26	29 32 29 31 31	12 30 30 30 11	107 120 163 164 104	0 0 0 0 0	0 1 2 1 1	2 0 0 0 0		1.05 1.26 1.12 1.17 .85	- .63	.86 .54 .35 .65 .55	28 28+ 21+ 29 28	.0 .0 .0 .0 .0	0 0 0 0 0		2 3 3 3 2	1 2 0 1 1	0 0 0 0 0
HOMERVILLE 3 WSW LUMBER CITY MOULTRIE 2 FSE NASHVILLE 5 SSE QUITMAN 2 NW		76.1 73.0M 75.7 76.1M 77.1	50.1 42.0M 48.7 45.4M 46.9	63.1 57.5M 62.2 60.8M 62.0		84 85 84 84 85	27+ 27 26 26 27	31 27 30 25 31	30+ 11 11 30 11	113 238 123 156 124	0 0 0 0 0	0 4 2 4 1	2 0 0 0 0		1.79 1.10 1.53 1.51 2.25		1.07 .52 .85 .75 .95	28 28 28 28 28	.0 .0 .0 .0 .0	0 0 0 0 0		3 4 5 4 6	1 1 1 1 2	1 0 0 0 0
TIPTON EXP STATION VALDOSTA 3 F		74.9 75.5	49.5 48.1	62.2 61.8	4.3	84 84	27 26	32 31	30 30	124 136	0 0	0 1	1 0		1.43 2.13	- .37	.60 1.27	28 28	.0 .0	0 0		4 6	1 1	0 1
DIVISION				61.7	3.3									1.43	- .54			.0						
* * * SOUTHEAST 09																								
ALMA FAA AP BLACKBEARD ISLAND BRUNSWICK BRUNSWICK FAA AP FLEMING		75.3 74.6M  73.3 75.5	50.5 50.9M  54.9 48.2M	62.9 62.8M  64.1 61.9M		84  83 85	26  28+ 26	30  39 28	30 30 30 30	116 97  94 138	0 0  0 0	0 0  0 2	1 1  0 0		.90  .58 .90		.58 .46	28 9	.0 .0	0 0		2 3	1 0	0 0
FOLKSTON 9 SW FORT STEWART GLENNVILLE JESUP 8 S NAHUNTA		78.1M 75.5  76.9M 76.6	50.6M 48.4  48.9M 50.5	64.4M 62.0  62.9M 63.6		85 85	27+ 26	31 32	30 30	92 127	0 0	0 1	1 0		.68 .81		.37 .25	28 28	.0 .0	0 0		2 3	0 0	0 0
SAPELO ISLAND SAVANNAH USFA PL GRDN SAVANNAH WSO AP SAVANNAH BEACH SURRENCH 2 WNW		75.6 75.5 73.9 75.0 74.9	52.3M 48.5 49.2 52.7 46.1	64.0M 62.0 61.6 63.9 60.5		82 84 85 83	5 26 4 25 26	34 26 4 39 26	30 30 30+ 30 30+	63 135 148 69 158	0 0 0 0 0	0 3 2 0 3	0 0 0 0 0		1.26 .89 .68 .51 .74	- 1.20 - 1.37	.57 .53 .55 .25 .57	19 9 9 28 28	.0 .0 .0 .0 .0	0 0 0 0 0		3 2 2 2 1	2 1 0 0 1	0 0 0 0 0
WAYCROSS 4 NE DIVISION		77.4	45.8	61.6	1.9	85	28+	29	30	142	0	0	3	0	1.77	- .24	.70	29	.0	0		5	1	0
				62.7	3.6									.87	- .88			.0						

See Reference Notes Following Station Index



GEORGIA  
NOVEMBER 1973

See reference notes following Station Index.



# DAILY PRECIPITATION

GEORGIA  
NOVEMBER 1973

Station		Total	Day of Month																														
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NOVEMBER 1971																																	
EAST CENTRAL GA																																	
APPLING 1 NW	R	.89	.12							.02	.10												.05	.37	.03					.09	.11		
AUGUSTA WSO AP		.57				T		T		.16							T					T						T		.16			
BROCKLET 1 W		.93								.29													.08							.63			
OLIVER																																	
GIBSON		1.45	.22						.05	.51													.19	.34				T		.04	.10		
LOUISVILLE 3 S		2.21	.07							.92												.02	.40	.42						.38			
METTER																														.43			
MIOWILLE		.76	.21							.18														.22						.12	.03		
MIOWILLE EXP STA		.93	.11							.25						.03							.29							.25			
MILLEN 4 N		.83	.03							.30													.22							.28			
WILLIAMSVN-WADF 2 SE		.87	.08				T		T	.18	.27													.14						T	.20		
NEALINGTON 2 NE																														.23			
STILLMORE		.64							.27	T														.14							.22		
SWAINSBORO		.54																					.32							.09			
WARRENTON		1.05	.10			T			.04	.20							.13							.49			T	T					
WAYNESBORO 2 NE		.72								.10							T							.40							.22		
SOUTHWEST GA																																	
ALBANY 3 SE		2.03	.24							.03	.05	.27					.06							.80				T		.66			
AMERICUS 4 ENE		1.83								.08	T	.42					.17							.62	.03					.43			
BAIRBRIDGE		4.05	.84			.10					.52						.08				.02			1.84					.78	.09			
BLAKELY		3.87	.95			.10				T		.23					.17							1.49				T	T	.03	.90		
CAMILLA		2.70	.55			.05					T	.39					T							1.26						.54			
COLOQUITT 2 E		2.97	.40			.12											.03						.83	.72					.05	.82			
CUTBERT		2.38	.07			.03		.01	.01	.52						T	.11						.95				T	T		.68			
DANSON		2.09	.39			.06			.04	.02	.20						.07							.75	.02					.54			
DONALDSONVILLE 1 S		3.11	.39			.28				.08	.05						.11							1.27			.04			.89			
FORT GUINES		2.85						T									.45							1.24				.22	.92				
LUMPKIN 2 SE		2.71	T			.03		.04	.04	.44							.16						1.07					.06	.88				
MORGAN 1 W																																	
MORGAN 4 NW		3.69	1.00			.40					.09																			.74			
PLAINS SW GA EXP STA		2.24	.21						.01	T	.33						.15						.01	.81						.72			
PRESTON		2.41	.21						.05	.03	.11						.15							1.02			.02			.82			
THOMASVILLE 4 SE																																	
		1.17								.32													.47					.45					
SOUTH CENTRAL GA																																	
ABBEVILLE		1.17	.30						.08		.21	.28												.22					.32	.05			
ADEL 2 S		1.57	.20																				.47	.10	.03					.48			
ALAPAMA EXP STATION		1.05																					.19							.86			
ASHBURN 3 ENE		1.26	.15														.03							.54						.54			
CORDELE		1.12							.02	.35							.02						.35	.04						.34			
DOUGLAS 2 ESE		1.17	.34																	.18		T	T	T					T	.65			
FITZGERALD		.89								T													.37							.55			
HOMERVILLE 3 WSW		1.79	.02							.06							T		.39				.17	.03	.05					1.07			
LUMBER CITY		1.10	.20	T																													



## DAILY TEMPERATURES

GEORGIA  
NOVEMBER 1973

Station		Day of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
NORTHWEST 01																																	
ALATOONA OAM 2	MAX MIN	55 39	67 40	43		78 34	71 51	60 35	53 43	62 51			55 27	59 32	70 34	75 49	72 43				60 46	72 46	67 50		68 46		65	73	76	79	63 42	54 29	66.1 43.7
CALHOUN EXP STATION	MAX MIN	70 36	73 34	77 46	77 50	73 51	57 36	52 38	60 49	61 51	53 29	53 24	62 25	70 28	75 37	74 45	67 44	63 35	65 31		73 41	72 41	67 53	70 41	78 44	72 53	73 53	77 59	77 63	74 48	54 33	63 29	67.7 41.6
CARTERSVILLE	MAX MIN	69 36	74 35	77 47	76 48	72 57	57 32	56 38	60 51	58 48	52 26	54 24	60 26	71 27	76 42	71 54	68 43	61 31	62 36		73 44	69 43	64 53	69 50	76 50	73 44	69 54	74 66	75 68	74 53	57 32	61 26	66.9 42.8
CEOAATOWN	MAX MIN	70 36	77 34	79 49	80 50	73 52	61 32	54 34	63 50	63 52	52 28	56 23	56 26	76 24	78 48	75 46	69 42	66 28	68 30		76 37	71 39	67 42	73 40	80 45	72 59	71 59	79 59	80 69	75 47	55 30	65 27	69.3 41.5
DALLAS 7 NE	MAX MIN	56 37	69 36	75 39	77 54	77 54	71 32	60 35	54 40	62 52	56 27	51 24	53 26	63 29	72 30	75 53	70 44	58 29	63 30		66 40	73 42	77 50	62 47	72 47	76 53	67 57	74 59	75 66	60 54	49 30	67 30	66.3 41.5
DALTON	MAX MIN	55 35	69 34	70 45	75 54	76 57	65 34	56 35	52 41	59 49	56 26	47 26	55 26	63 28	71 31	77 49	73 42	58 34	63 39		62 44	72 44	73 43	65 45	69 45	75 46	67 58	68 58	75 63	71 55	60 31	54 28	65.0 41.6
LA FAYETTE	MAX MIN	55 36	70 35	72 41	78 51	77 55	65 31	55 33	52 42	58 49	56 28	48 24	56 26	61 27	77 33	75 46	73 43	60 30	63 33		65 41	73 41	72 46	63 47	71 44	79 47	70 61	67 59	75 63	71 53	59 28	55 27	65.8 40.3
ROME	MAX MIN	68 39	74 36	76 49	77 54	71 50	59 33	56 36	60 49	62 46	51 29	54 24	62 26	70 28	74 39	73 47	68 43	61 32	64 32		71 42	71 41	66 51	69 43	77 44	77 46	71 60	72 59	79 68	74 47	55 35	62 28	67.6 41.9
ROME WSO AP	MAX MIN	70 35	72 34	76 48	76 53	69 42	59 35	52 35	62 47	60 36	49 28	53 24	63 26	72 28	75 37	75 45	58 40	62 30	64 31		74 43	73 40	66 41	70 40	78 43	70 43	78 56	79 60	64 60	55 30	63 27	66.9 39.9	
* * *																																	
NORTH CENTRAL 02																																	
ALPHARETTA 5 SSW	MAX MIN	55 39	65 34	72 34	75 46	78 50	73 31	60 31	53 37	62 51	60 27	51 24	51 24	60 25	69 28	75 40	72 44	58 27	61 27		61 36	74 36	69 41	65 42	69 44	73 48	65 51	74 57	78 64	79 58	61 33	52 30	65.7 38.6
ATHENS WSO AP	MAX MIN	69 40	75 37	78 48	79 54	78 44	61 36	56 41	60 50	66 39	51 28	51 27	61 26	71 32	75 42	74 51	65 39	61 34	61 33		75 40	75 47	67 54	71 50	71 44	76 50	74 54	75 61	79 62	69 55	58 32	68 30	68.2 42.2
ATLANTA WSO AP	MAX MIN	69 39	74 43	80 52	79 56	74 42	61 35	63 40	62 52	57 38	52 27	51 30	61 30	70 34	73 43	74 49	61 43	61 35	63 38		73 42	65 48	65 50	70 52	71 52	72 53	76 60	76 64	80 66	68 40	53 33	64 34	67.2 44.0
CLAIRSVILLE EXP STA	MAX MIN	52 32	63 30	70 35	72 42	73 53	72 24	57 28	53 40	58 48	51 21	49 19	52 21	60 23	68 27	69 38	70 40	53 23	63 23		62 34	69 41	65 54	62 31	68 35	76 37	70 46	67 44	70 63	57 56	47 22	63.0 35.3	
BLUE RIDGE	MAX MIN																																
COMMERCE 4 NNW	MAX MIN	51 41	68 34	71 39	78 45	78 53	77 31	60 31	54 40	60 50	64 24	50 25	50 24	62 27	71 32	74 40	73 44	64 27	60 38		60 37	73 42	71 49	64 44	69 42	74 45	72 50	73 52	74 60	72 59	63 35	55 29	66.2 39.6
DAHLONEGA	MAX MIN	51 39	65 37	67 48	77 46	74 51	72 31	59 32	53 42	68 50	58 25	51 25	46 27	61 27	67 32	70 43	70 46	60 29	58 29		60 34	71 44	67 47	62 43	68 43	73 54	64 55	70 61	72 57	60 36	52 31	63.9 40.0	
GAINESVILLE	MAX MIN	54 42	61 41	69 44	75 44	75 54	73 32	58 29	56 39	60 50	57 25	51 28	53 28	59 32	64 30	72 44	70 46	61 30	63 35		64 41	73 48	67 49	62 45	68 44	74 51	73 56	71 62	77 55	60 37	53 31	64.9 41.6	
HELEN 1 ESE	MAX MIN	65 35	70 41	77 38	72 47	72 53	59 28	54 33	60 48	57 50	52 24	54 21	63 22	71 27	76 34	71 43	65 44	59 26	60 26		74 34	65 39	64 52	70 38	75 37	68 48	69 54	69 55	71 62	70 51	52 35	63 27	65.6 38.8
JASPER 1 NNW	MAX MIN	64 35	68 41	74 51	75 55	70 48	59 32	50 36	55 46	59 46	50 27	49 28	61 29	69 34	72 48	70 49	65 43	59 28	62 43		72 45	73 53	63 51	67 43	74 49	68 52	69 57	71 61	75 64	68 46	58 29	63 32	65.1 43.3
U OF GA PLT SCIENCE FM	MAX MIN	69 44	75 37	79 47	80 48	79 61	70 34	56 35	58 48	65 57	58 26	51 26	62 26	71 34	75 44	75 52	68 44	60 31	62 32		79 36	73 47	67 52	70 52	71 45	76 50	77 61	77 61	80 63	76 57	59 33	67 30	69.5 43.9
VINOER 1 SSE	MAX MIN	68 39	74 44	77 47	78 45	78 60	65 30	57 37	63 37	57 52	55 24	51 26	65 27	72 25	74 40	72 47	69 48	57 28	61 33		74 39	71 47	65 52	70 45	69 44	73 51			74 58	56 55	66 28	67.8 41.4	
* * *																																	
NORTHEAST 03																																	
CLAYTON 1 SSW	MAX MIN	66 34	70 33	76 38	73 45	74 52	70 27	59 32	60 36	60 52	52 26	50 19	63 22	70 27	72 32	70 38	63 48	67 28	63 25		74 34	71 38	63 39	68 36	75 37	77 45	67 56	69 53	69 54	69 50	53 26	66 26	66.6 37.2
CORNELIA	MAX MIN	65 32	66 31	72 45	72 53	70 48	55 26	50 38	52 44	57 42	52 18	45 22	59 21	65 27	69 38	66 45	61 41	56 23	54 25		70 35	64 46	55 47	65 43	73 39	66 47	67 54	68 53	68 58	66 46	58 32	64 28	62.3 38.2
ELBERTON 2 N	MAX MIN	67 39	71 31	79 39	76 48	79 57	71 30	58 31	60 50	67 56	58 22	48 22	59 21	65 26	73 32	73 40	68 41	61 25	61 25		72 33	73 39	71 55	70 53	72 46	74 46	74 46	75 46	78 57	59 57	63 30	68.4 39.3	
HARTWELL	MAX MIN	68 43	72 42	76 46	81 46	78 42	70 36	58 42	68 48	69 48	55 27	56 26	62 30	72 40	77 50	75 40	75 45	70 30	70 38		75 40	70 48	73 50	73 50	77 47	76 52	78 53	74 50	72 52	80 62	75 34	76 34	71.7 43.8
TOCCOA	MAX MIN	69 39	72 39	79 48	76 54	78 57	62 33	56 38	59 48	65 48	52 25	49 26	63 29	71 34	75 44	73 48	68 45	60 29	62 32		75 45	69 47	63 52	69 46	78 43	73 52	74 56	70 59	69 51	72 52	66 33	70 32	67.4 43.1
WASHINGTON	MAX MIN	59 43	72 32	72 37	81 48	80 52	79 34	68 35	63 41	74 28	54 24	54 24	60 26	62 33	71 40	75 49	73 48	59 30	61 30		73 35	76 40	75 38	70 51	72 46	76 46	78 50	77 59	79 61	68 40	69 40	70.3 40.7	
* * *																																	
WEST CENTRAL 04																																	
BUENA VISTA	MAX MIN																																
CARROLLTON	MAX MIN	72 37	75 33	79 46	79 46	74 54	68 34	64 33	63 51	63 50	53 28	54 24	64 25	72 28	72 34	69 																	



## DAILY TEMPERATURES

GEORGIA  
NOVEMBER 1973

Station		Day of Month																															Average	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
GREENVILLE 2 NW	MAX MIN																																	
LA GRANGE	MAX MIN	71 37	76 35	78 48	80 48	75 48	69 36	60 36	65 55	65 56	60 29	55 26	65 27	75 27	75 38	70 40	69 41	62 31	72 33	74 39	70 42	71 42	72 43	70 50	75 54	77 54	79 54	75 65	73 56	60 32	65 28		70.1 41.9	
MARSHALLVILLE	MAX MIN																																	
NEWNAN	MAX MIN																																	
SUNNYSIDE	MAX MIN	72 42	75 43	80 53	81 56	77 60	64 32	56 39	62 53	64 51	55 27	55 28	64 30	72 37	75 41	74 44	65 48	62 33	67 39	77 41	66 47	67 54	72 55	75 51	77 50	77 61	78 63	81 66	72 57	57 33	67 31		69.5 45.4	
TALBOTTON 1 NE	MAX MIN	76 37	77 33	82 40	83 47	78 57	72 34	67 35	72 49	70 51	62 30	63 23	69 24	76 31	78 40	80 44	73 49	70 35	73 33	77 39	76 41	73 54	75 49	78 47	81 54	80 53	82 59	84 66	74 58	62 29	68 28		74.4 42.3	
TALLAPOOSA 2 N	MAX MIN	71 33	74 31	79 45	77 47	72 52	64 30	60 32	64 51	64 51	59 27	55 22	65 24	72 26	73 33	72 42	70 26	63 33	68 28	73 32	69 36	68 52	72 43	74 54	73 62	77 65	78 68	73 59	69 58	66 26			69.6 39.9	
THOMASTON 2 S	MAX MIN	76 41	78 39	83 46	82 42	77 46	73 39	63 37	68 55	69 58	62 32	62 34	67 28	75 34	76 42	75 46	71 50	68 38		80 35	72 43	68 54	72 55	79 50	78 51	75 50	81 54	83 65	76 56	60 35	71 30		73.1 44.3	
WEST POINT	MAX MIN	70 40	76 36	78 44	82 43	80 58	60 39	68 39	60 39	62 42	56 38	62 42	68 29	68 30	75 35	75 45	68 45	65 33		70 42	75 42	72 45	72 58	72 51	72 58	73 54	80 60	82 60	80 59	69 35	60 30		71.5 42.6	
• • •																																		
CENTRAL	05																																	
AILEY	MAX MIN	73 45	79 40	83 43	84 40	78		76 59	75 66		69 29	67 31	77 38		79 45	75 59	68 40	77		77 47	76 50	78 58					84 50	83 61		61 40	69 30		75.5	
COVINGTON	MAX MIN	69 40	76 37	79 46	82 52	75 61	66 35	58 38	61 51	64 51	52 28	53 28	63 26	72 30	75 41	78 48	66 48	63 30	65 36	75 39	70 46	65 53	72 53	74 47	78 52	76 58	77 62	82 64	71 50	55 33	67 30		69.3 43.8	
DUBLIN 3 S	MAX MIN	73 42	74 35	79 37	82 46	85 53	79 37	68 35	72 37	74 56	72 33	55 28	57 25	62 27	75 34	78 41	79 48	74 33	67 35	75 44	78 45	77 47	72 55	72 57	78 50	80 51	78 57	85 56	83 59	69 36	59 26		73.7 42.2	
EASTMAN 1 W	MAX MIN																																	
FORSYTH 1 S	MAX MIN	74 39	79 39	80 47	82 56	78 58	74 37	74 34	70 54	68 56	65 30	65 28	63 25	64 33	65 34	78 47	73 51	71 36	70 36	78 39	73 45	72 54	70 53	78 50	76 56	78 52	85 63	81 59	65 53	57 34	65 30		72.4 44.3	
HAWKINSVILLE	MAX MIN	72 43	78 38	82 39	81 49	85 56	81 41	70 39	73 44	77 59	78 33			72 33	77 36	81 41	80 48	78 35	70 41	78 45	80 55	78 51				83 51	81 55	80 62	85 63	85 64	73 36	62 29		77.7 45.2
IRWINGTON 4 NW	MAX MIN																																	
MACON WSO AP	MAX MIN	75 45	78 39	83 46	84 51	79 50	67 40	68 40	72 57	73 47	56 40	57 32	65 29	74 35	77 45	79 48	72 45	67 36	73 39	79 45	74 54	71 57	72 52	76 54	81 53	80 58	85 67	84 66	73 47	59 37	68 32		73.4 45.7	
MILLEDGEVILLE	MAX MIN	61 40	73 35	77 36	82 45	82 51	79 36	65 35	67 41	66 52	72 32	53 28	55 24	65 26	74 30	77 40	75 47	70 34	65 33	73 40	77 41	74 43	70 54	72 47	72 48	79 50	80 58	82 63	82 64	68 36	57 28		71.5 41.2	
MONTICELLO	MAX MIN																																	
SANDERSVILLE	MAX MIN	72 42	77 36	80 47	81 53	77 60	70 37	68 37	66 55	73 53	59 31	52 27	63 24	72 33	77 42	75 46	72 55	63 35	74 35	76 42	72 44	71 55	69 49	74 46	77 46	77 52	82 64	80 64	71 60	63 38	65 28		71.6 44.5	
SILDAH	MAX MIN	70 41	77 43	81 49	83 56	78 61	72 36	62 40	68 54	70 53	53 28	55 25	64 27	73 37	76 48	72 51	69 50	65 36	70 35	78 42	75 46	69 54	71 53	77 45	78 46	79 56	79 63	79 63	71 59	65 33	67 29		71.5 45.3	
• • •																																		
EAST CENTRAL	06																																	
APPLING 1 NW	MAX MIN	62 43	73 34	78 35	82 50	81 46	81 37	65 40	66 51	65 51	32 34	23 23	21	63 24	74 32	78 48	50 50	33 33	28 28	71 41	78 41	78 47	71 51	74 48	75 46	80 50	78 60	81 57	80 60	68 36	57 26		71.8 40.8	
AUGUSTA WSO AP	MAX MIN	73 43	76 35	81 42	81 48	81 53	63 37	67 33	65 52	75 44	52 28	53 24	62 23	77 27	76 37	73 43	64 32	72 30		77 42	77 44	75 53	76 49	73 47	81 45	79 48	82 60	81 55	68 48	58 35	66 26		71.9 40.9	
BROOKLET 1 W	MAX MIN	71 48	78 40	82 48	83 51	76 59	72 44	67 36	70 56	75 61	58 33	55 29	64 23	74 33	78 47	75 59	65 41	77 45		75 55	78 49	79 57	75 52	78 52	80 61	83 64	84 61	83 57	62 39	67 32		74.5 48.6		
LOUISVILLE 3 S	MAX MIN	72 46	79 37	90 45	89 54	82 61	78 41	69 35	76 55	73 61	70 32	57 28	63 25	71 31	77 44	77 50	75 59	72 36	75 39	77 42	77 47	75 50	71 57	79 46	80 47	79 55	82 65	80 59	79 46	65 38	71 31		75.4 45.4	
METTER	MAX MIN																																	
MIOVILLE EXP STA	MAX MIN	73 44	78 36	81 45	83 56	79 68	79 38	68 42	74 51	69 61	32 32	26 26	34	44 44	73 52	77 55	74 53		76	78 44	76 54					44 44	61 60	81 60	74 45	62 36	68 45			
MILLEN 4 N	MAX MIN	73 45	77 32	79 45	81 48	80 49	82 50	70 33	69 53	75 60	64 31	55 20	64 20	75 28	78 36	78 41	75 57	65 28	76 32	78 51	77 44	79 58	76 52	78 44	83 44	82 47	84 63	84 56	77 58	62 34	68 22		74.8 42.6	
NEWINGTON 2 NE	MAX MIN																																	
SWAINSDORO	MAX MIN		81 39	81 49	82 46	76 62	74 43	69 40	70 57	71 60	68 35	56 26	66 27	74 36	80 44	81 50	79 61	75 40	76 42	76 52	75 56	72 55	70 54	79 48	80 46	81 45	80 58	79 55	72 57	62 38	67 30		74.2 46.6	
WARRENTON	MAX MIN	62 45	70 39	74 47	77 47	80 48	78 50	62 32	66 39	64 53	70 30	57 28	50 26	60 26	71 33	74 42	75 43	70 38	63 36	70 37	76 44	77 50	70 53	72 47	76 46	78 57	77 58	80 61	81 61	67 37	56 29		70.1 42.0	
WAYNESBORO 2 NE	MAX MIN	68 43	76 36	76 37	83 45	82 45	83 39	66 32	64 37	69 56	77 35	52 26	54 22	65 25	77 33	81 42	76 50	75 30	66 38	75 44	79 44	72 46	80 53	79 48	76 45	82 48	81 55	83 59	81 61	69 39	60 29		73.	

See Reference Notes Following Station Index



## DAILY TEMPERATURES

GEORGIA  
NOVEMBER 1973

Station		Day of Month																															NOVEMBER	197
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average	
AMERICUS 4 ENE	MAX MIN	73 45	78 40	71 40	83 54	75 56	70 40	74 39	76 55	74 61	66 33	56 31	67 31	74 38	76 48	78 50	72 52	67 37	75 39	77 46	78 50	72 57	72 56	70 62	77 58	80 66	83 67	82 68	76 57	61 36	63 31	73.2 48.1		
BAINBRIDGE	MAX MIN	75 48	81 40	83 58	84 61	76 62	73 46	83 47	83 61	79 63	72 40	63 32	72 35	78 41	79 43	81 50	78 64	72 34	73 48	77 48	83 52	78 58	70 58	80 59	78 60	84 62	84 69	79 60	65 38	67 31	77.0 51.2			
BLAKELY	MAX MIN	69 44	74 43	80 43	82 54	82 63	71 43	70 43	71 47	81 59	74 36	54 34	60 34	70 36	76 42	78 46	79 54	71 37	69 37	69 46	76 46	78 55	73 59	68 59	75 60	74 60	82 63	85 66	82 36	58 33	73.5 47.5			
CAMILLA	MAX MIN	70 45	76 41	82 52	81 60	75 60	69 45	73 49	80 49	75 62	71 39	59 32	67 34	74 42	75 45	78 50	74 61	69 37	76 51	74 49	81 53	78 58	70 56	72 58	77 55	80 59	82 67	82 66	74 87	61 37	63 30	73.9 50.0		
COLOQUITT 2 E	MAX MIN	70 44	73 39	44	85 60	74 44	71 46	72 46	82 52	61 61	79 32	60 35	61 35	69 32	74 44	78 48	80 61	75 34	77 43	73 45	76 47	81 62	77 58	70 59	79 63	81 67	82 68	84 60	72 36	60 30	74.9 49.2			
CUTHBERT	MAX MIN	74 44	77 42	81 52	82 58	78 62	71 41	69 45	78 57	77 65	66 34	57 31	68 33	75 41	73 46	78 51	75 55	68 37	73 44	76 43	76 53	76 55	69 57	73 60	77 56	81 60	82 65	82 59	78 60	61 35	67 31	73.9 48.7		
FORT GAINES	MAX MIN	70 45	76 42	79 55	78 62	74 63	69 41	69 45	78 47	79 59	75 34	57 31	65 32	73 47	76 43	77 45	69 55	66 36	68 44	74 46	77 51	75 56	63 59	72 64	74 59	79 62	80 66	80 68	78 59	60 36	63 35	72.6 49.1		
LUMPKIN 2 SE	MAX MIN	76 45	79 41	83 42	84 55	75 53	70 34	68 36	76 52	74 59	63 31	58 26	69 25	77 40	75 49	78 45	73 48	72 37	74 39	77 50	78 53	73 56	75 58	78 60	82 61	83 66	83 66	79 54	58 39	68 25	74.3 45.9			
MORGAN 1 W	MAX MIN	70 45	77 42	77	76 50	72 45	72 45	77 49	79 53	78 61	73 34	69	77 40	74 51	78 62	75 49	76 54	78 60	75 55	76 51	79 55	76 53	77 54	76 56	77 56	78 61	81 60	82 60		64 35	75.7			
PLAINS SW GA EXP STA	MAX MIN	67 42	74 40	77 48	81 53	82 60	74 39	68 42	70 48	75 59	72 33	54 30	56 31	67 35	74 42	74 49	78 52	69 40	66 41	74 44	75 48	79 56	70 57	68 52	77 53	78 64	80 66	80 67	70 62	56 35	72.2 46.9			
THOMASVILLE 4 SE	MAX MIN	80 34	80 36	85 57	88 58	79 56	73 45	82 43	80 59	82 60	72 37	65 30	73 35	80 42	79 45	80 45	80 65	77 34	78 48	78 48	81 50	80 57	78 55	79 58	78 53	84 58	77 60	75 60	75 38		78.5 48.4			
* * *																																		
SOUTH CENTRAL	08																																	
ALAPAMA EXP STATION	MAX MIN	74 40	79 42	82 48	82 56	81 55	79 46	74 45	79 60	76 62	70 48	62 34	72 29	77 36	77 42	78 52	77 62	71 39	77 49	78 50	79 51	80 52	81 54	82 56	84 60	84 55	85 68	84 66	80 63	69 39	71 30	77.5 49.8		
ASHBURN 3 ENE	MAX MIN	78 56	72 41	80 51	80 57	82 63	75 44	76 46	78 50	77 52	80 48	62 40	64 42	72 42	75 43	76 45	78 51	72 37	68 42	76 48	75 50	78 53	76 51	71 54	68 51	77 55	75 60	82 64	72 64	66 38	74.8 48.8			
CORDELE	MAX MIN	72 43	76 38	78 45	77 56	76 57	72 42	72 42	78 56	75 66	66 32	57 33	65 34	74 37	74 42	78 48	75 54	68 33	78 46	78 43	78 50	76 57	72 55	69 53	79 50	81 57	82 67	83 66	79 62	65 34	64 29	73.9 47.6		
ODOUGLAS 2 ESE	MAX MIN	72 44	74 38	78 40	81 46	84 52	86 46	67 43	75 43	79 59	78 38	59 35	72 33	70 33	77 40	79 43	79 60	77 39	76 48	77 47	75 48	77 48	80 56	72 55	76 54	78 56	83 60	82 65	84 66	70 39	58 31	75.0 46.2		
FITZGERALD	MAX MIN	73 49	81 46	82 45	83 59	79 63	73 44	73 47	78 59	76 66	71 38	59 31	68 35	77 44	77 48	79 52	75 60	70 39	77 47	77 52	77 55	78 55	73 55	74 55	81 55	80 59	85 69	83 65	79 63	66 39	69 37	75.8 51.0		
HOMERVILLE 3 WSW	MAX MIN	73 48	79 36	82 46	82 54	82 57	69 50	75 47	77 60	77 64	74 40	61 31	69 38	76 40	79 42	77 47	79 61	72 35	77 51	76 57	79 51	81 64	76 57	72 57	77 54	82 58	84 68	84 57	79 61	64 40	67 31	76.1 50.1		
LUMBER CITY	MAX MIN	73 43	72 38	72 38	81 45	82 51	79 44	65 40	74 41	77 59	77 36	54 27	58 28	66 31	74 38	76 43	77 48	74 33	67 43	72 45	73 47					84 51	85 51	84 58	69 41	58 30	73.0 42.0			
MOULTREE 2 ESE	MAX MIN	71 48	79 39	82 51	80 50	78 57	72 44	78 45	82 53	77 56	72 38	60 30	68 35	78 39	78 43	79 49	76 56	71 36	77 48	78 48	79 53	80 53	73 56	72 54	78 53	79 53	84 68	83 65	76 61	64 36	66 31	75.7 48.7		
NASHVILLE 5 SSE	MAX MIN	73 45	79 34	82 43	82 53	82 53	71 43	75 40	78 56	77 60	73 36	61 29	77 32	76 36	70 39	78 44	72 30	77 46	78 30	77 46	79 47	80 55	76 54	75 51	78 50	80 52	84 65	83 55	78 59	68 37	62 25	76.1 45.4		
QUITMAN 2 NW	MAX MIN	74 47	80 38	81 47	84 54	84 56	73 46	72 44	80 52	79 54	79 40	60 31	63 36	72 41	80 48	80 41	79 61	77 44	71 37	80 48	82 47	77 53	78 48	77 47	80 53	81 56	80 59	85 62	84 62	72 39	65 33	77.1 46.9		
TIFTON EXP STATION	MAX MIN	72 48	75 43	79 53	83 55	83 60	77 45	69 48	73 53	78 60	78 38	58 33	60 37	71 42	76 47	76 53	78 50	77 40	71 43	78 49	79 53	79 54	76 56	74 56	75 53	78 63	80 67	84 64	72 64	60 32	74.9 49.5			
VALDOSTA 3 E	MAX MIN	73 46	78 37	81 38	81 56	81 58	74 47	77 47	77 60	77 68	70 42	57 33	70 38	76 41	77 43	79 43	66 51	77 38	78 40	77 44	80 46	77 50	74 54	78 58	82 55	84 60	83 61	74 64	64 40	67 31	75.5 48.1			
* * *																																		
SOUTHEAST	09																																	
ALMA FAA AP	MAX MIN	74 50	78 39	83 47	82 52	79 62	69 49	74 46	76 60	81 65	67 40	60 33	70 35	77 40	79 43	77 49	78 59	71 40	76 50	76 56	76 54	80 60	73 59	78 58	76 57	82 58	84 68	83 60	72 59	59 37	70 30	75.3 50.5		
BLACKBEARD ISLAND	MAX MIN	72 44	74 44	75 45	82 54	83 55	82 54	65 54	76 59	72 60	75 44	68 35	63 33	74 46	71 46	78 50	78 53	79 50	76 57	75 57	75 58	75 60	79 58	74 55		80 57		66 38	70 32	74.6 50.9				
BRUNSWICK	MAX MIN																																	
BRUNSWICK FAA AP	MAX MIN	71 51	74 48	81 56	78 58	83 65	66 57	77 55	73 61	80 56	57 45	56 41	64 44	70 47	76 51	78 54	79 55	65 48	75 57	74 59	76 65	80 65	77 63	73 583										



GEORGIA  
NOVEMBER 1973

See Reference Notes Following Station Index



# SUPPLEMENTAL DATA

GEORGIA  
NOVEMBER 1973

	Wind (Speed — m.p.h.)						Relative humidity averages- percent				Number of days with precipitation								Percent of Possible sunshine	Average sky cover sunrise to sunset
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	Standard of Time				Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total			
							EASTERN													
							01	07	13	19										
ATHENS WSO AP	25	2.8	6.7	29++	26	21	84	91	52	67	4	4	3	1	0	0	12	-	4.5	
ATLANTA WSO AP	25	2.2	8.8	31	NW	28	80	86	55	66	3	5	4	0	1	0	13	70	5.0	
AUGUSTA WSO AP	26	1.5	5.7	35++	30	21	84	90	47	69	7	0	3	0	0	0	10	-	4.3	
COLUMBUS WSO AP	5	0.5	6.3	37++	31	21	91	95	61	79	4	4	3	0	2	0	13	-	5.0	
MACON WSO AP	25	1.0	6.3	51	NW	21	84	88	50	65	2	4	2	2	0	0	10	67	4.5	
ROME WSO AP	-	-	-	-	-	-	-	-	-	-	0	5	1	4	0	0	10	-	-	
SAVANNAH WSO AP	28	1.1	7.2	25	NW	21	84	87	51	73	4	0	1	1	0	0	6	67	4.3	

See Reference Notes Following Station Index



# DAILY SOIL TEMPERATURES

GEORGIA  
NOVEMBER 1973

Station	Depth (IN)	Time	Day of month																															Average
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CALHOUN EXP STATION	4	MAX MIN	- 59	- 58	- 58	- 59	- 61	- 61	- 60	- 59	- 59	- 57	- 54	- 53	- 53	- 52	- 53	- 55	- 56	- 55	- 55	- 55	- 56	- 55	- 56	- 59	- 59	- 60	- 62	- 64	- 58	- 54	- 57.2	
EXPERIMENT	2	MAX MIN	63 52	76 52	78 51	83 51	85 65	78 52	77 49	62 55	65 60	72 46	65 44	65 44	68 48	73 46	74 56	72 55	70 47	68 50	68 51	74 49	65 55	66 61	73 59	71 61	73 54	76 66	74 67	78 65	69 46	63 44	71.7 53.7	
	4	MAX MIN	59 54	71 54	74 54	78 54	78 67	74 55	73 54	61 57	64 61	70 48	63 47	62 47	64 47	68 47	69 57	68 57	67 49	64 52	65 53	69 54	63 57	64 61	70 60	72 60	70 63	72 66	72 67	74 66	66 49	61 47	68.2 55.5	
	8	MAX MIN	60 58	66 58	68 58	70 58	72 68	71 62	67 60	62 61	64 62	66 55	60 52	59 53	60 52	63 53	65 58	63 60	64 55	61 54	60 57	65 56	63 58	62 61	65 62	67 61	66 62	67 66	68 66	69 67	67 56	59 53	64.6 58.7	
HAWKINSVILLE	4	MAX MIN	64 58	72 56	73 51	76 59	75 66	74 61	73 59	69 58	72 64	79 56	- -	- -	59 49	61 50	69 54	70 55	71 56	66 56	68 54	69 52	68 51	- -	- -	72 62	73 64	71 67	75 61	79 66	75 54	60 48	70.5 57.2	
HOMERVILLE 3 WSW	4	MAX MIN	70 60	73 59	74 59	76 62	76 68	76 65	75 63	73 63	74 68	75 61	69 57	68 56	69 58	70 58	71 59	72 62	76 60	71 69	71 58	73 65	72 63	74 66	74 67	70 66	73 66	74 68	76 67	75 68	70 59	65 54	72.5 62.1	
MIOVILLE EXP. STATION	4	MAX MIN	67 60	67 59	69 60	70 57	70 66	67 62	66 59	62 58	69 62	66 56	58 54	60 51	61 51	64 53	64 58	66 63	- -	64 60	64 60	65 61	61 60	- -	- -	70 66	66 65	69 65	70 69	69 69	69 58	60 55	65.7 60.0	
PLAINS SW GA EXP STA	4	MAX MIN	67 58	74 58	76 58	79 63	80 64	75 60	75 60	72 61	75 66	74 53	64 50	63 50	68 49	72 54	71 58	74 61	72 54	68 54	70 56	73 59	73 61	70 67	71 65	77 65	78 64	75 69	77 73	79 72	72 54	63 51	72.6 59.6	
TIFTON EXP STATION	2	MAX MIN	71 56	79 53	80 53	79 59	83 64	76 57	81 57	75 59	78 64	77 53	76 49	76 48	80 49	80 53	76 55	75 58	77 50	73 49	71 56	81 56	78 61	73 62	76 61	77 61	80 61	75 64	83 68	80 68	74 50	66 46	76.9 56.7	
	4	MAX MIN	72 61	78 60	78 60	78 64	81 68	77 63	79 64	75 64	79 68	77 60	76 56	74 56	78 58	78 60	75 58	74 62	76 57	73 57	71 60	79 62	75 65	73 66	75 66	75 65	78 65	75 67	82 71	80 72	75 58	66 54	76.1 62.2	
	8	MAX MIN	69 63	73 63	73 63	73 64	76 69	75 66	73 65	72 67	75 70	74 65	71 61	68 60	70 61	71 62	69 62	68 63	71 62	67 61	67 62	70 60	70 65	70 66	72 66	71 65	71 66	72 68	75 70	76 70	73 62	66 58	71.4 64.2	

See Reference Notes Following Station Index



# EVAPORATION AND WIND

GEORGIA  
NOVEMBER 1973

Station		Day Of Month																															Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
NORTHWEST	01																																
ALLATOONA OAM 2	EVAP	.02	.05	*	*	.15	.08	.09	.00	.00	*	*		.20	.05	.05	.05	*	*	.18	.06	.06	*	.02	*	*	.33	.13	.07	.11	-	1.768	
	WIND	42	30			38	47	21	11	18	*	*	134	32	24	10	37	*	*	106	26	107	*	54	*	*	87	38	40	60	42	1004	
CALHOUN EXP STATION	EVAP	.02	.10	.08	.10	.08	.14	.06	-	.10	.11	.11	.00	.16	.07	*	*	.11	.09	.15	.05	.01	.09	.01	*	*	.11	*	.22	-	.05	2.168	
	WIND	13	14	8	3	35	76	1	1	55	82	18	4	8	14	23	55	19	4	5	34	80	3	4	74	6	48	65	88	56	2	898	
	MAX	67	67	70	75	75	63	57	56	60	57	54	57	60	66	67	67	60	61	66	65	65	65	67	67	67	71	72	69	58	53	64.1	
	MIN	43	45	52	58	63	40	44	49	54	36	37	38	40	41	51	49	40	41	48	50	58	57	52	60	65	62	67	56	40	39	49.2	
* * *																																	
NORTH CENTRAL	02																																
U OF GA PLT SCIENCE FM	EVAP	.11	.09	.12	.11	.12	.20	*	*	.14	.20	*	*	.23	.09	.11	.14	.20	.05	.07	.12	.19	.03	.10	.08	.04	.01	.13	.24	.22	.11	3.25	
	WIND	10	11	6	2	18	14	1	0	35	24	16	5	10	12	27	51	16	3	5	23	34	0	2	1	25	5	28	124	105	51	664	
	MAX	68	71	76	78	77	74	62	63	70	65	55	60	67	71	72	69	62	57	72	70	66	69	70	74	73	74	76	75	62	60	68.6	
	MIN	44	44	52	53	63	42	45	47	58	39	36	38	40	48	52	52	39	39	43	50	58	58	52	54	61	64	65	62	39	40	49.2	
* * *																																	
WEST CENTRAL	04																																
EXPERIMENT	EVAP	.06	.11	.17	.13	.11	.10	.11	.05	.07	.17	.11	.07	.11	.11	.11	.10	.15	.13	.04	.10	.06	.11	.09	.06	.16	.00	.13	.28	.13	.13	3.26	
	WIND	92	15	60	35	35	60	35	20	55	65	35	15	18	45	45	82	50	55	20	15	110	50	15	30	65	125	135	170	104	46	1702	
	MAX	55	67	-	75	76	76	61	54	62	67	54	52	57	63	67	67	65	68	57	66	63	63	65	69	68	72	73	76	64	52	64.6	
	MIN	46	49	-	58	58	41	41	46	54	39	38	38	37	44	57	53	39	42	46	47	51	56	56	57	60	65	65	61	39	38	49.0	
* * *																																	
CENTRAL	05																																
AILEY	EVAP	-	.09	-	-	-	-	-	.06	.05	*	.23	.07	.05	*	.16	.13	*	*	.29	.05	.03	*	*	*	*	.33	*	.19	.14	.08	2.448	
	WIND	-	8	*	9	*	*	30	13	16	*	23	3	6	*	21	25	*	*	25	18	42	*	*	*	*	64	*	56	48	4	4258	
* * *																																	
SOUTH CENTRAL	08																																
TIFTON EXP STATION	EVAP	.06	.13	.11	.07	.11	.12	.14	.07	.09	.11	.14	.12	.12	.10	*	.11	.19	.12	.05	.11	.08	.17	.04	.04	.07	.06	.15	.11	.14	.11	3.04	
	WIND	84	17	19	14	24	57	52	27	56	82	55	49	15	20	22	77	52	54	27	41	84	51	11	34	25	99	87	126	80	50	1491	
	MAX	66	77	79	80	82	76	72	71	77	76	63	63	70	74	73	76	77	69	71	78	77	70	73	74	78	76	83	80	72	60	73.8	
	MIN	48	47	47	54	61	47	47	48	60	39	37	35	39	46	49	54	40	41	49	53	57	56	57	57	56	60	65	65	39	38	49.7	
* * *																																	
SOUTHEAST	09																																
SAVANNAH WSO AP	EVAP	.15	.13	.15	.14	.11	.21	.06	.02	.11	.21	.20	.07	.08	.12	.18	.24	.16	.07	.07	.09	.14	.03	.10	-	.18	.15	.15	.01	.21	.08	3.748	
	WIND	80	27	30	31	79	105	34	35	112	125	85	18	22	49	64	100	78	75	45	54	101	46	30	30	96	85	76	123	97	11	1943	
	MAX	75	75	78	82	76	69	63	73	72	68	63	64	71	74	74	74	73	66	70	76	73	77	74	78	77	78	79	77	70	72	61	72.6
	MIN	50	47	55	56	60	46	43	55	62	38	35	37	43	50	52	58	42	43	60	53	62	60	59	54	61	63	62	65	40	37	51.6	

See Reference Notes Following Station Index



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								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ABBEVILLE	0010	08	WILCOX	9	32 00	83 18	240		8A		C	MRS. MARY E. CAMPBELL
ADAIRSVILLE	0041	01	BARTOW	12	34 22	84 56	710		7A		C	JACK W. BIRD
ADEL 2 S	0053	08	COOKE	16	31 07	83 25	240		5P			COOKE CO. FORESTRY UNIT
AILEY	0090	05	MONTGOMERY	17	32 11	82 34	233	5P	5P	5P	H	HAYWOOD E. BOYO
ALAPAHA EXP STATION	0131	08	BERRIEN	14	31 21	83 13	290	5P	5P		H	ROY E. HOLLAND
ALBANY 3 SE	0140	07	DOUGHERTY	6	31 32	84 08	180	7A	7A		H	TOMMIE BRANTLEY
ALLATONNA DAM 2	0181	01	BARTOW	5	34 10	84 44	975	8A	8A	RAC	H	CORPS OF ENGINEERS
ALMA FAA AP	0211	09	BACON	13	31 32	82 31	198	7P	7P		H	FEO. AVIATION AGENCY
ALPHARETTA 5 SSW	0219	02	FULTON	3	34 00	84 18	1040	7A	7A		H	SCOTT C. CHAMBLEE
ALPHARETTA 2 NNW	0221	02	FULTON	5	34 07	84 18	110				C	TEDDY R. WALKER, SR.
AMERICUS 4 ENE	0253	07	SUMTER	4	32 06	84 10	476	5P	7A		H	BLANCHE S. RHYNE
AMERICUS EXP STA NRSY	0258	07	SUMTER	4	32 06	84 16	450				C	U. OF GA. EXP. STA. NRSY.
APPLING 1 NW	0311	06	COLUMBIA	14	33 33	82 20	360	8A	8A		H	ROY D. TANKERSLEY
ASHBURN 3 ENE	0406	08	TURNER	16	31 43	83 37	435	8A	8A		H	BILLY J. WILLIAMS
ATHENS WSO AP	0435	02	CLARKE	10	33 57	83 19	802	MID	MID		C HJ	NATL WEATHER SERVICE
ATKINSON 2 F	0441	09	BRANTLEY	13	31 14	81 49	70		7A			MRS. LATRELLE A. GURLEY
ATLANTA BOLTON	0444	02	FULTON	3	33 49	84 29	880		7A			CHARLIE H. KEELING
ATLANTA WSO AP	0451	02	FULTON	6	33 39	84 26	1010	MID	MID		C HJ	NATL WEATHER SERVICE
AUGUSTA WSO AP	0495	06	RICHMOND	14	33 22	81 58	145	MID	MID		C HJ	NATL WEATHER SERVICE
BAINBRIDGE	0581	07	DECATUR	6	30 55	84 34	120	7P	7A		C H	MRS. MARY E. H. MULLEN
BALL GROUND	0603	02	CHEROKEE	5	34 20	84 23	1100		7A			MRS. ESTELLE GROGAN
BEAVERDALE	0746	01	WHITFIELD	12	34 55	84 51	724		8A			MRS. H. E. WARMACK
BELLVILLE	0787	09	EVANS	11	32 09	81 58	185				C	MRS. GRACE F. HEARN
BLACKBEARD ISLAND	0946	09	MC INTOSH	2	31 29	81 13	10	7A	7A		H	U.S. FISH & WILDLF. SVC.
BLAIRSVILLE EXP STA	0969	02	UNION	7	34 51	83 56	1917	8A	8A		H	GEORGIA MTN. EXP. STA.
BLAKELY	0979	07	EARLY	6	31 23	84 57	300	7A	7A		H	LOWREY S. STONE
BLUE RIDGE	1024	02	FANNIN	7	34 52	84 19	1760	7P	7P		H	P. B. CARRUTH
BOWMAN	1132	03	ELBERT	14	34 12	83 02	785		7A			GARNETT H. BARTON
BROOKLET 1 W	1266	06	BULLOCH	11	32 23	81 41	190	6P	6P		H	W. C. CROMLEY JR.
BRUNSWICK	1340	09	GLYNN	2	31 10	81 30	13	5P	5P		C H	CITY OF BRUNSWICK
BRUNSWICK FAA AP	1345	09	GLYNN	2	31 09	81 23	20	MID	MID		H	FED. AVIATION AGENCY
BUENA VISTA	1372	04	MARTIN	6	32 19	84 31	660	5P	5P		C H	CITY OF BUENA VISTA
BURTON OAM	1413	03	RABUN	14	34 47	83 33	1770				C	GEORGIA POWER CO.
BUTLER	1425	04	TAYLOR	6	32 33	84 14	625		7A			THOMAS F. MATHEWS
CALHOUN EXP STATION	1474	01	GORDON	12	34 29	84 58	655	6P	6P	6P	G	NW GA. EXP. STATION
CAMILLA	1500	07	MITCHELL	6	31 14	84 13	175	6P	7A		H	CHARLES L. KELLY
CANTON	1585	02	CHEROKEE	5	34 14	84 30	870		8A		C	JOHN T. HOLBROOK
CARNESVILLE 3 N	1619	03	FRANKLIN	14	34 26	83 14	910		7A		C	MRS. JANICE E. VOYLES
CARROLLTON	1640	04	CARROLL	17	33 36	85 05	985	6P	6P		C H	CITY OF CARROLLTON
CARTERS	1657	01	MURRAY	12	34 36	84 42	695		8A			RUFUS P. DONALDSON
CARTERSVILLE	1665	01	BARTOW	12	34 10	84 48	752	5P	5P		H	RADIO STATION WKRW
CARTERSVILLE 3 SW	1670	01	BARTOW	5	34 09	84 51	700		7A			GRANVEL P. TATUM
CAVE SPGS 4 SSW	1715	01	POLK	4	34 03	85 21	800				C	MRS. GRADY OEMPSEY
CEOARTOWN	1732	01	POLK	4	34 01	85 15	785	6P	8A		H	RALPH H. AYERS
CHATSWORTH	1856	01	MURRAY	12	34 46	84 47	765		7A		C	MRS. LOIS J. COLE
CHICKAMAUGA PARK	1906	01	WALKER	18	34 55	85 17	760		7A			TVA-566
CISCO 7 ENE	1944	01	MURRAY	12	34 58	84 39	980				C	CHARLIE L. SILVER
CLAYTON 1 SSW	1982	03	RABUN	14	34 52	83 24	1880	5P	5P		H	CARROLL LEE
CLERMONT 3 WSW	1998	02	HALL	3	34 27	83 49	1346				C	MRS. FANNIE M. O. KELLEY
CLEVELAND	2006	02	WHITE	3	34 36	83 46	1570		8A			MISS MARY LOU SUTTON
COLOQUITT 2 E	2153	07	MILLER	6	31 10	84 46	153	8A	8A		H	GEORGIA FORESTRY COMM
COLUMBUS WSO AP	2166	04	MUSCOGEE	3	32 31	84 56	385	MID	MID		C HJ	NATL WEATHER SERVICE
COMMERCE 4 NNW	2180	02	JACKSON	10	34 15	83 29	750	7A	7A		H	JOE NEISLER
CONCORD	2198	04	PIKE	6	33 06	84 26	830		8A			GEORGE O. WHITING
COOCLIDGE	2238	07	THOMAS	8	31 01	83 52	250				C	C. W. ELLINGTON, JR.
CORDELE	2266	08	CRISP	6	32 00	83 47	308	5P	5P		H	CRISP CO. POWER COMM.
CORNELIA	2283	03	HABERSHAM	14	34 31	83 32	1470	6P	7A		H	MRS. BOBBIE C. FOSTER
COVINGTON	2318	05	NEWTON	9	33 36	83 52	770	6P	8A		H	JACK L. CHAPMAN
CUMMING 2 NNE	2408	02	FORSYTH	3	34 13	84 08	1300		8A			MILES M. WOLFE
CURRYVILLE 2 W	2429	01	FLOYD	12	34 27	85 07	650		8A			MRS. AZLEE B. DAVIS
CUTHBERT	2450	07	RANDOLPH	3	31 46	84 47	461	5P	5P		H	CITY OF CUTHBERT
OAHLONEGA	2475	02	LUMPKIN	3	34 32	83 59	1430	7A	7A		H	MRS. JOE W. WOODWARD
OAHLONEGA 3 NNW	2479	02	LUMPKIN	12	34 35	84 00	1390				C	JAMES E. FORTNER
DALLAS 7 NE	2485	01	PAULDING	5	33 59	84 45	1100	7A	7A		C H	L. DOUGLAS GRIFFITH
DALTON	2493	01	WHITFIELD	12	34 46	84 57	720	8A	8A		H	MRS. ANNA G. ANDREWS
DANVILLE	2532	05	TWIGGS	10	32 36	83 15	450		5P			EARL T. SMITH
DAWSON	2570	07	TERRELL	6	31 46	84 26	355		7A			GEORGE H. CHARTIER
OAWSONVILLE	2578	02	DAWSON	5	34 25	84 07	1370		7A		C	MRS. THELMA F. COX
DOCTORTOWN 1 WSW	2716	09	WAYNE	1	31 39	81 51	80		7A			R. C. THOMPSON
DOLES	2728	08	WORTH	6	31 42	83 53	256				C	MRS. SARA L. HILL



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								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
DONALSONVILLE 1 S	2736	07	SEMINOLE	6	31 01	84 53	135		8A			ROBERT P. ARMSTRONG
DOUGLAS 2 ESE	2783	08	COFFEE	13	31 30	82 49	212	7A	7A		H	JOHNNY S PHILLIPS
DOUGLASVILLE	2791	04	DOUGLAS	3	33 45	84 45	1219		8A			LEONA B. THOMPSON
DOVER	2799	06	SCREVEN	11	32 35	81 43	103		8A			WARREN W. WYANT
DUBLIN 3 S	2839	05	LAURENS	10	32 30	82 54	215	8A	8A		H	WILFORD P. NALLEY
DUBLIN 2	2844	05	LAURENS	10	32 32	82 54	190				C	CITY OF DUBLIN
EASTMAN 1 W	2966	05	DODGE	9	32 12	83 12	400	8A	8A		H	GA. FORESTRY COMM.
EOISON	3028	07	CALHOUN	6	31 34	84 44	305				C	JESSE L. NEWTON
ELBERTON 2 N	3060	03	ELBERT	14	34 08	82 52	540	5P	7A			A. D. MC CLAIN
ELLIJAY	3115	02	GILMER	12	34 42	84 30	1440		7A			ALFORD G. DOVER
EMBRY	3147	01	PAULDING	17	33 52	84 59	1200		8A			MISS JANET ALLGOOD
EXPERIMENT	3271	04	SPALDING	6	33 16	84 17	925	10A	10A	10A	GH	U. OF GA. EXP. STATION
FAIRMOUNT	3295	01	GORDON	12	34 26	84 42	740		8A			MRS ONEDA F. VINCENT
FARGO	3312	08	CLINCH	16	30 41	82 34	115				C	ST. REGIS PAPER CO.
FITZGERALD	3386	08	BEN HILL	16	31 43	83 15	371	5P	5P		H	CITY FIRE DEPT.
FLEMING	3409	09	LIBERTY	2	31 53	81 25	20	4P	4P		C H	MRS MILDRED C SECKINGER
FOLKSTON 3 SW	3460	09	CHARLTON	15	30 48	82 02	30		8A		C	LOTT W. TURNER
FOLKSTON 9 SW	3465	09	CHARLTON	15	30 44	82 08	120	5P	5P		H	CHICKENHOCKE WILDLIFE REF
FORSYTH 1 S	3506	05	MONROE	9	33 01	83 57	650	6P	6P		H	CITY OF FORSYTH
FORT GAINES	3516	07	CLAY	3	31 36	85 03	340	6P	6P		H	MRS. MAYME R. HAYES
FORT STEWART	3538	09	LIBERTY	11	31 52	81 37	92	7P	7P			POST ENGINEERS
FORT VALLEY 2 E	3544	05	PEACH	9	32 34	83 52	490		5P		H	ROBERT B WEST
FRANKLIN 2	3570	04	HEARD	3	33 16	85 05	790		8A			ROBERT L WILSON
GAINESVILLE	3621	02	HALL	3	34 18	83 51	1170	7A	7A		H	WILLIAM A. SELLERS
GIBSON	3695	06	GLASSCOCK	11	33 14	82 36	540		7A			MRS. SUSAN G. BRADY
GLENNVILLE	3754	09	TATTNALL	1	31 56	81 55	170	6P	6P		H	ODN P. COBB
GODFREY 3 NE	3792	05	MORGAN	10	33 28	83 27	570		7A			ROBERT H. BROWN
GREENVILLE 2 NNW	3915	04	MERIWETHER	6	33 03	84 43	860	5P	5P		H	MERIWETHER CO WORK CAMP
HAMILTON 4 W	4033	04	HARRIS	3	32 45	84 56	660		7A		C	BLUE SPRINGS FARM
HARALSON	4070	04	COWETA	6	33 14	84 34	840				C	MRS. RUTH T. GABLE
HARTWELL	4133	03	HART	14	34 21	82 55	690	5P	5P		H	RALPH D. SCOTT
HAWKINSVILLE	4170	05	PULASKI	9	32 17	83 28	245	8A	8A		GH	MRS. CLIFFORD MCLENDON
HAZLEHURST	4204	08	JEFF DAVIS	1	31 52	82 36	250				C	K. BYRON SANDERS
HELEN 1 ESE	4230	02	WHITE	3	34 42	83 43	1445	6P	6P		H	COMER L. VANDIVER
HOMERVILLE 3 WSW	4429	08	CLINCH	16	31 02	82 48	187	6P	6P		GH	UNION BAG-CAMP CORP.
IRWINTON 4 WNW	4594	05	WILKINSON	10	32 50	83 14	515	5P	5P			GEORGIA FORESTRY COMM.
JACKSON DAM	4623	05	BUTTS	9	33 19	83 51	430				C	GA. POWER COMPANY
JASPER 1 NNW	4648	02	PICKENS	5	34 29	84 27	1465	6P	8A		H	HOWARD L. DILBECK
JASPER	4651	02	PICKENS	5	34 28	84 26	1512				C	AMICALOLA EL MSHP CORP
JESUP	4671	09	WAYNE	1	31 37	81 53	100				C	CITY OF JESUP
JESUP B S	4676	09	WAYNE	1	31 29	81 53	100	5P	5P		H	BRUNS. PULP & PAPER CO.
JOHNTOWN	4688	02	DAWSON	5	34 33	84 15	1310				C	MRS. LAVERN C. KINCAID
JONESBORO	4700	04	CLAYTON	6	33 31	84 21	930		8A			CICERO W. SWINT
JULIETTE	4728	05	MONROE	9	33 06	83 47	450		7A			MRS OOROTHY I MERCER
KENSINGTON	4802	01	WALKER	18	34 47	85 22	850		7A			TVA-722
KINGSTON	4854	01	BARTOW	5	34 14	84 56	730		7A			MRS. ELIZABETH D. BROWN
LA FAYETTE	4941	01	WALKER	4	34 42	85 17	820	8A	8A		C H	CHARLES M. LOWRY
LA GRANGE	4949	04	TROUP	3	33 03	85 01	715	5P	7A		C H	RAY J. RELIHAN
LEXINGTON 1 NW	5165	03	OGLETHORPE	14	33 53	83 08	760		8A		C	JOSEPH A. CAREY
LINCOLNTON	5204	03	LINCOLN	14	33 47	82 28	510		8A			JAMES C. BLACKWELL
LOUISVILLE 3 S	5314	06	JEFFERSON	11	32 56	82 24	325	4P	4P		C H	GLASCOCK-JEFF UNIT GFC
LUMBER CITY	5386	08	TELFAR	9	31 55	82 41	120	7A	7A		H	MRS. NETTIE S. WHEELER
LUMPKIN 2 SE	5394	07	STEWART	3	32 02	84 47	570	6P	6P		C H	PERRY T. USHER
MACON WSO AP	5443	05	BIBB	9	32 42	83 39	354	MID	MID		C HJ	NATL WEATHER SERVICE
MARSHALLVILLE	5550	04	MACON	6	32 27	83 56	186	5P	5P			CITY OF MARSHALLVILLE
MAYSVILLE	5633	02	JACKSON	10	34 15	83 34	920		7A			MRS FLORENCE Y SAILERS
METTER	5811	06	CANDLER	11	32 24	82 04	120	5P	5P		H	CITY OF METTER
MIDVILLE	5858	06	BURKE	11	32 50	82 14	180		8A			SPENCER A. JONES
MIDVILLE EXP STA	5863	06	BURKE	11	32 53	82 12	280	6P	6P		GH	SE GA. BRANCH EXP. STA.
MILLEDGEVILLE	5874	05	BALOWIN	10	33 06	83 15	360	7A	7A		H	H. LOUIS HORNE
MILLEN 4 N	5882	06	JENKINS	11	32 52	81 58	195	6P	6P		H	KERMIT J. CHANCE
MILLHAVEN-WADE 2 SE	5896	06	SCREVEN	14	32 56	81 30	100		8A			MILTON R. REDDICK
MONROE	5971	02	WALTON	10	33 47	83 43	875		7A			CITY FIRE DEPT
MONTEZUMA	5979	04	MACON	6	32 17	84 01	327		8A			GEORGE FOWLER
MONTICELLO	5988	05	JASPER	9	33 18	83 41	655	7A	7A		H	POSTMASTER
MORGAN 1 W	6038	07	CALHOUN	6	31 32	84 37	270	5P	5P		H	CALHOUN PUB. WKS. CAMP
MORGAN 5 NW	6043	07	CALHOUN	6	31 36	84 38	273		7A			CLARENCE W. CHENEY
MOULTRIE 2 ESE	6087	08	COLQUITT	16	31 10	83 45	340	6P	6P		H	RAOIO STATION WMTM
MOUNT VERNON 3 WNW	6126	05	WHEELER	1	32 12	82 38	155		7A			GARLAND L. GILLIS
NAHUNTA	6219	09	BRANTLEY	13	31 11	81 58	71	5P	5P		H	GEORGIA FORESTRY COMM.



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								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
NASHVILLE 5 SSE	6237	08	BERRIEN	16	31 08	83 13	238	5P	5P		H	GA. FORESTRY COMM.
NEWINGTON 2 NE	6323	06	SCREVEN	14	32 37	81 28	145	6P	6P		H	MRS MARY A. POLK
NEWMAN	6335	04	COWETA	3	33 22	84 49	990	6P	7A		H	JAMES O. HARLIN, JR.
NORCROSS 3 NW	6407	02	WINNETT	3	33 58	84 16	940		7A			MRS MILDRED H DEMPSEY
PATTERSON	6838	09	PIERCE	13	31 23	82 08	105		8A			GA. FORESTRY COMM.
PEARSON	6879	08	ATKINSON	13	31 18	82 51	205				C	COUNTY AGENT
PLAINS SW GA EXP STA	7087	07	SUMTER	6	32 03	84 22	500	8A	8A		GH	SW GA BRANCH EXP STA
PRESTON	7201	07	WEBSTER	8	32 04	84 32	405		7A			MRS FLORENCE C PUGH
QUITMAN 2 NW	7276	08	BROOKS	18	30 48	83 35	185	8A	8A		H	WILLIAM D LEY
RESACA	7430	01	GROUN	12	34 34	84 57	650		8A			JOSEPH W. HOLLAND
RINGGOLD	7489	01	CATOOSA	18	34 55	85 07	820		8A			TVA-721
ROME	7600	01	FLOYD	4	34 15	85 09	596	6P	8A		H	WILLIAM M. TOWERS, III
ROME 8 SW	7605	01	FLOYD	4	34 10	85 16	700				C	JACK MONTGOMERY
ROME WSO AP	7610	01	FLOYD	12	34 21	85 10	637	MID	MID		HJ	NATL WEATHER SERVICE
SANDERSVILLE	7777	05	WASHINGTON	11	32 58	82 49	435	6P	6P		H	RAOIO STATION WSNT
SAPELO ISLAND	7808	09	MC INTOSH	2	31 24	81 17	10	5P	5P		H	U. GA. MARINE BIO. LAB.
SAVANNAH WSOA PL GRDN	7842	09	CHATHAM	2	32 00	81 16	22	8A	8A		H	PLANT INTRODUCTION STA.
SAVANNAH WSO AP	7847	09	CHATHAM	2	32 08	81 12	46	MID	MID	6PC	HJ	NATL WEATHER SERVICE
SAVANNAH BEACH	7860	09	CHATHAM	2	32 00	80 51	10	5P	5P		H	CITY OF SAVANNAH BEACH
SILDOM	8064	05	GREENE	10	33 32	83 06	690	6P	7A		H	MRS. MABEL C. CRUMPTON
SPARTA 3 NW	8223	05	HANCOCK	11	33 19	83 01	530		8A		C	MR. HOWARD R. GARRETT
STILLMORE	8351	06	EMANUEL	1	32 26	82 13	255		7A			JESSE W. RAUTON
SUMMERVILLE 1 SSW	8436	01	CHATTAHOOGA	4	34 27	85 22	800		7A			EVAN O. BOWMAN
SUNNYSIDE	8460	04	SPALDING	9	33 20	84 17	930	6P	8A		H	HORACE O. WESTBROOKS
SURRENCY 2 WNW	8476	09	APPLING	1	31 44	82 14	200	5P	5P		H	UNION BAG CAMP PAPER
SWAINSBORO	8496	06	EMANUEL	11	32 35	82 22	325	7P	7P		H	RAOIO STATION WJAT
SWEET GUM	8504	02	FANNIN	7	34 58	84 13	1800				C	TVA-129
SYLVANIA	8517	06	SCREVEN	14	32 45	81 39	254				C	LLOYD H. BAZEMORE
TALBOTTON 1 NE	8535	04	TALBOT	6	32 42	84 32	710	6P	8A		H	LAWRENCE R MINOR
TALLAPOOSA 2 N	8547	04	HARALSON	17	33 46	85 18	980	6P	6P		H	JACK CROCKER
TAYLORSVILLE	8600	01	BARTOW	5	34 05	84 59	710		7A			THOMAS F. COUSINS
THE ROCK	8657	02	UPSON	6	32 58	84 14	800				C	CECIL HARRIS
THOMASTON 2 S	8661	04	UPSON	6	32 52	84 19	665	5P	5P		H	RAOIO STATION WSFT
THOMASVILLE 4 SE	8666	07	THOMAS	8	30 48	83 54	210	5P	5P		H	GEORGIA FOREST COMM
TIFTON EXP STATION	8703	08	TIFT	16	31 28	83 31	360	8A	8A	8A	GH	GA.CSTL.PLAINE EXP. STA.
TUCCO	8740	03	STEPHENS	14	34 35	83 19	1019	6P	7A		H	HENRY D. McDONALD
TRAY MOUNTAIN	8806	03	TOWNS	7	34 48	83 42	3900				C	TVA-154
U OF GA PLT SCIENCE FM	8950	02	OCONEE	10	33 52	83 32	840	5P	5P	5P	H	UNIV OF GA COL OF AGRI
VALDOSTA 3 E	8972	08	LOWNDES	16	30 51	83 14	250	5P	5P			RAOIO STATION WJEM
VALDOSTA 4 NW	8974	08	LOWNDES	16	30 52	83 20	265				C	RAOIO STATION WGAF
WALESKA	9077	02	CHEROKEE	5	34 19	84 33	1110		7A			DOYLE B. SMITH
WARRENTON	9141	06	WARREN	11	33 25	82 40	510	7A	7A		H	HENRY C. WHEELER, JR.
WASHINGTON	9157	03	WILKES	14	33 44	82 44	630	7A	7A		H	WILLIAM T. THORNTON
WATKINSVILLE ARS	9169	02	OCONEE	10	33 52	83 26	750				C	AGR. RESEARCH SVC.
WAYCROSS 4 NE	9188	09	PIERCE	13	31 15	82 19	145	7A	7A		H	ERNEST L. SWEAT
WAYNESBORO 2 NE	9194	06	BURKE	14	33 07	81 59	270	6A	6A		H	MISS OORIS E LEWIS
WEST POINT	9291	04	TRUP	3	32 52	85 11	575	8A	8A		H	CAM B. LANIER, JR.
WINDER 1 SSE	9466	02	BARROW	10	33 59	83 43	960	5P	7A		C H	CECIL H. GRIDER
WOODBURY	9506	04	MERIWETHER	6	32 59	84 35	800		8A			ALLEN C LONGINO
WOODSTOCK	9524	02	CHEROKEE	5	34 07	84 31	1055		8A			WILLIAM G BODTH

† DRAINAGE CODE: 1-ALTAMAHA 2-ATLANTIC 3-CHATTAHOOCHEE 4-COOSA 5-ETOWAH 6-FLINT 7-HIWASSEE  
8-OCHLOCKONEE 9-OCMULGEE 10-OCONEE 11-OGEECHEE 12-OOSTANAULA 13-SATILLA  
14-SAVANNAH 15-ST. MARY 16-SUWANNEE 17-TALLAPOOSA 18-TENNESSEE



Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

**DIMENSIONAL UNITS:** Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

**OBSERVATION TIME:** The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 7:00 a.m., e.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

**EVAPORATION** is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

**WATER EQUIVALENT** values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 1:00 p.m., e.s.t.

**SNOWFALL:** Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

**NORMALS** for all stations are climatological standard normals based on the period 1931-1960.

**DIVISIONS**, as used in this publication, became effective with data for September 1956.

**STATION NAMES:** Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

**SEASONAL TABLES:** Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

**DAILY SOIL TEMPERATURES TABLE:**

Calhoun Exp Station	: Montevallo-shaly silt loam, cover unknown. Slope 6 percent in area - 2 percent 50 square feet around thermometers. Directions unknown. Type of thermometers unknown.
Experiment	: Type of soil, unknown. Cover unknown. Slope unknown. Palmer soil thermometers max and min temperatures for 24-hour period ending 10 a.m.
Hawkinsville	: Sandy loam, cover-unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown.
Homerville 3 WSW	: Gray sand soil, cover unknown. Slope 1-2 percent, direction unknown. Type of thermometers unknown. Soil temperatures read at 7 a.m.
Midville Exp Station	: Sandy loam, cover, unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown.
Plains SW Ga Exp Station:	Greenville-heavy clay, cover unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown. Max and min temperatures for 24-hour period ending 8 a.m.
Tifton Exp Station	: Tifton loamy sand, bare. Slope less than 5 percent to the northeast. 2-, 4-inch depth - Friez Standard distance and soil thermograph, Model 1100. 8-inch depth - Friez air and distance thermograph, Model 1120.

**LATE REPORTS AND CORRECTIONS** will be carried only in the June and December issues of this bulletin.

**INTERPOLATED VALUES** for monthly precipitation totals may be found in the annual issue of this publication.

**IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:**

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.
- No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- \* Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

**IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:**

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA. The first may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402, while the latter two may be obtained from the National Climatic Center, Federal Building, Asheville, N.C. 28801.

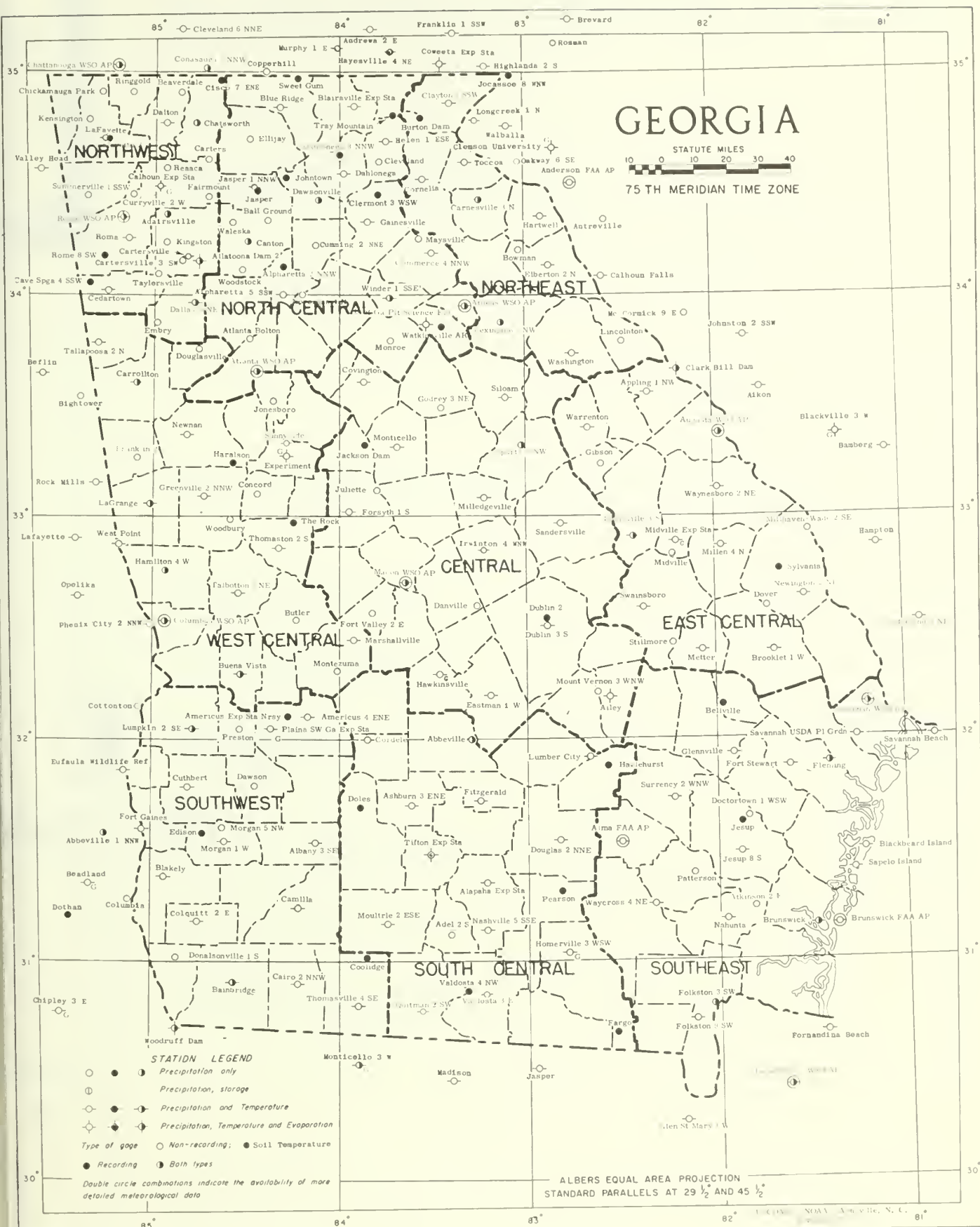
Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Sub-station History" for this State, price 35 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the National Climatic Center at the address shown above.

Subscription Price: \$2.50 a year for each section including annual summary; \$1.00 additional for foreign mailing; 20¢ single copy; 20¢ annual summary. Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801. Attn: Publications.

I certify that this is an official publication of the National Oceanic and Atmospheric Administration, and is compiled from records on file at the National Climatic Center, Asheville, North Carolina 28801.

*William H. Hoggard*  
Director, National Climatic Center







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# CLIMATOLOGICAL DATA

## GEORGIA

U.S. DEPARTMENT OF COMMERCE  
National Oceanic and Atmospheric Administration  
Environmental Data Service



### TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE				
NAHANTA	85	DATE	04	
LOWEST TEMPERATURE				
BLAIRSVILLE EXP STA	5	DATE	23+	
GREATEST TOTAL PRECIPITATION				
CLAYTON 1 SSW	12.36			
LEAST TOTAL PRECIPITATION				
GIBSON	1.76			
GREATEST 1 DAY PRECIPITATION				
TALLAPOOSA 2 N	3.66	DATE	31	
GREATEST TOTAL SNOWFALL				
CEDARTOWN	1.1			
GREATEST DEPTH OF SNOW				
6 STATIONS	1	DATE	21	

NUMBER

1973

ME 77

No. 12

ville, N.C.



## MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

GEOAGIA  
DECEMBER 1973

Station			Temperature										Precipitation																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
			Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
												Max.	Min.	30° or Above	32° or Below					32° or Below	0° or Below	Total	Max Depth on Ground	Date	10 or More	50 or More	100 or More																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
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See Reference Notes Following Station Index



## MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

GEORGIA  
OCTOBER 1973

Station		Temperature										Precipitation												
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days		
											Max. Min.								Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
											31° or Above	31° or Below	31° or Below	0° or Below										
LOUISVILLE 3 S METTER		62.7	37.8	50.3	1.1	78	4	16	22	453	0	0	12	0	*				.0	0				0
MIOVILLE EXP STA		64.0M	39.1M	51.6M		78	4				0	0	0	0				.0	0				0	
MILLEN 4 N		62.5	36.1	49.3	- .7	78	31+	11	22	485	0	0	14	0	4.05	.33	.87	8	.0	0			9	3
NEWINGTON 2 NE		65.2M	41.8M	53.5M		78	4	24	22	364	0	0	0	0	4.45				.0	0				
SWAINSBORO		62.2	38.6	50.4		78	31	16	22	449	0	0	9	0	3.15		.83	30	.0	0			7	3
WARRENTON		58.7	31.6	45.2	- 2.5	78	5	16	23+	607	0	0	17	0	2.45	- 1.54	.60	16	.0	0			9	1
WAYNESBORO 2 NE		59.7	31.8M	45.8M		78	5	13	22	591	0	0	21	0	2.31				.0	0				0
DIVISION				48.9	- .5									3.29	- .17			T						
* * * SOUTHWEST 07																								
ALBANY 3 SE		62.6	36.1	49.4	- 3.1	75	30+	20	22	476	0	0	11	0	4.41	.66	1.14	16	.0	0			5	4
AMERICUS 4 ENE		62.3	39.5	50.9	.5	76	4	19	22	434	0	0	9	0	2.54	- 1.77	.82	5	.0	0			4	3
BAINBRIDGE																								
BLAKELY		62.2M	35.1M	48.7M	- 3.4	75	30+	22	23+	512	0	0	13	0	3.78	- .62	1.24	27	.0	0			7	3
CAMILLA		62.5	39.4	51.0		77	4	21	22	432	0	0	10	0	5.03		1.71	16	.0	0			6	3
COLOQUITT 2 E		64.2	36.4	50.3		76	30+	21	22	450	0	0	13	0	4.33		1.30	16	.0	0			6	4
CUTHBERT		63.2	37.7	50.5		75	13+	21	22	444	0	0	12	0	4.78		1.44	5	.0	0			6	4
FORT GAINES		62.2	39.8	51.0	- .5	74	31+	23	22	428	0	0	10	0	7.82	3.03	2.90	26	.0	0			7	6
LUMPKIN 2 SE		64.8		M		77	13				0	0	0	0	5.66		2.38	26	.0	0			5	3
MORGAN 1 W																								
PLAINS SW GA EXP STA		60.4	35.8	48.1		75	14+	19	22	518	0	0	13	0	2.48		.86	5	.0	0			6	2
THOMASVILLE 4 SE		66.9M	37.6M	52.3M	- 1.5	79	4	17	22	384	0	0	0	0	4.78	1.46	1.17	26	.0	0			6	6
DIVISION				50.2	- 2.3									4.56	.55			.0						
* * * SOUTH CENTRAL 08																								
ALAPAMA EXP STATION		65.1M	39.0M	52.1M	.2	79	13			413	0	0	0	0	6.09	2.98	2.33	30	.0	0			6	4
ASHBURN 3 ENE		60.6	35.9	48.3		74	26	20	22	509	0	0	11	0	3.34		1.22	16	.0	0			7	2
CORDELE		62.0M	38.2M	50.1M		77	4	18	22	462	0	0	0	0	2.80		.88	15	.0	0			5	3
DOUGLAS 2 ESE		61.5	35.6	48.6		78	5	22	23+	505	0	0	14	0	4.60		1.10	27	.0	0			8	4
FITZGERALD		64.2	41.8	53.0	.5	78	4	23	22	375	0	0	8	0	4.07	.69	1.24	30	.0	0			7	3
HOMERVILLE 3 WSW		64.5	40.4	52.5		80	31	21	23+	400	0	0	9	0	6.55				.0	0			7	5
LUMBER CITY		61.4	35.7	48.6		79	5	20	23+	508	0	0	11	0	3.76	.54	1.71	27+	.0	0			9	2
MOULTRIE 2 ESE		63.8	39.0	51.4	- 2.8	78	4	20	23	424	0	0	9	0	5.80	2.50	2.15	30	.0	0			7	5
NASHVILLE 5 SSE		65.6M	34.7M	50.2M		79	4	15	23	457	0	0	15	0	6.15		1.35	27+	.0	0			8	5
QUITMAN 2 NW		63.4	35.4	49.4	- 5.0	80	5	21	23	477	0	0	10	0	6.79	3.82	3.48	27	.0	0			6	3
TIFTON EXP STATION		63.1	39.0	51.1	- .7	77	5	20	22	426	0	0	9	0	3.48	.25	1.54	16	.0	0			5	2
VALOOSTA 3 E		63.0	39.0	51.0		78	4	23	18	432	0	0	10	0	7.67		1.93	30	.0	0			6	5
DIVISION				50.5	- 2.1									5.09	1.91			.0						
* * * SOUTHEAST 09																								
ALMA FAA AP		63.7	40.7	52.2		77	31+	21	23	396	0	0	7	0	5.79		1.56	30	.0	0			8	5
BLACKBEARD ISLAND																								
BRUNSWICK																								
BRUNSWICK FAA AP		62.4	44.3	53.4		78	3	26	23+	372	0	0	5	0	4.79		1.33	16	.0	0			5	3
FLEMING		64.9	39.0	52.0		79	31+	19	23	411	0	0	11	0	4.36		1.26	27+	.0	0			6	3
FOLKSTON 9 SW		65.6M	40.4M	53.0M		81	4	24	23+	391	0	0	7	0	4.62		1.58	16	.0	0			4	3
FORT STEWART		64.6	37.5M	51.1M		79	31	21	22	448	0	0	11	0	4.24		1.10	27	.0	0			6	3
GLENNVILLE		64.4	41.6	53.0	.7	78	4	21	22	376	0	0	6	0	4.93	2.07	1.40	8	.0	0			7	4
JESUP 8 S		64.8	39.8	52.3		81	31	20	23+	406	0	0	10	0	4.56		1.45	27	.0	0			5	4
NAHUNTA		66.8M	40.4	53.6M		85	4	21	23	357	0	0	6	0	5.00		1.82	26	.0	0			5	3
SAPELO ISLAND		62.6M	41.4M	52.0M		76	4	24	23	409	0	0	0	0	5.98		2.32	27	.0	0			7	5
SAVANNAH USOA PL GRDN		65.1M	39.8M	52.5M	- 1.6	80	5+			389	0	0	0	0	4.11	1.35	1.60	16	.0	0			4	3
SAVANNAH WSO AP		62.7	39.6	51.2	- .2	80	31	20	22	435	0	0	8	0	3.26	.45	1.11	16	.0	0			6	3
SAVANNAH BEACH		62.5M	41.0M	51.8M				25	22		0	0	0	0	5.23		1.33	27	.0	0			6	4
SURRENCY 2 WNW		64.4	37.2	50.8		78	31	20	22	441	0	0	14	0	5.33		1.17	30	.0	0			8	6
WAYCROSS 4 NE		63.5	33.9	48.7	- 5.4	80	5	19	23	500	0	0	15	0	5.38	2.66	2.00	27	.0	0			7	3
DIVISION				52.0	- 1.0									4.83	2.18			.0						

See Reference Notes Following Station Index



# DAILY PRECIPITATION

GEORGIA  
DECEMBER 1973

Station		Total	Day of Month																														
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWEST 01																																	
ADAIRSVILLE	3.37				.51													.53	.16									.32	.89			.83	.13
ALLATOONA DAM 2	5.67				2.08									.05			.46				.54	.38						.54	1.25			*	*
BEAVERDALE	6.06				1.07											T	.07	T	T		.71	.37						1.43	.47		T	.69	.86
CALHOUN EXP STATION	4.65			.34	.33												.18				.24							1.14		.37	.44	2.36	
CARTERS	7.35				.49											T					.40	.32	T					.51	1.11			1.02	.62
CARTERSVILLE	6.18			T	1.93							T	T				.42				1.00	T						1.75			*	*	2.25
CARTERSVILLE 3 SW	2.41				1.62						T	T		.04	.03	.42					.56	.15					1.28	.30			.08	1.70	
CEARTOWN	5.40				.23													.43				.76	.47					.55	.94			.52	
CHATSORTH	7.89				.80											T					.68	.49						.55	.94			.38	1.56
CHICKAUGA PARK	5.00				1.63									.08	.37	.18					.75	.37						3.10	.82			.29	.30
CURRYVILLE 2 W	5.39				.94									T		.05	.20				.96	.14						.92	.67			.52	.60
DALLAS 7 NE	5.91				1.57								.03	T		.10	.44				.25	.56						.40	.80		T	.52	.75
DALTON	6.78				1.18											.15	.03				.58	.24						1.50	.82		.02	.48	.83
EMERY	3.82				2.21											.55	*				.70	*		*	*	*	*	2.00	.20			.40	.72
FAIRMOUNT	6.50				.89											.05	.23				.10	.58	T	*	*	*	*	.58	.89			.40	.10
KENSINGTON	2.94				.99						T			.02	.25	.06					.71	.20						2.53	.70		.02	.54	.48
KINGSTON	8.84				.48											.32					.40	.47						T	.48			.39	.40
LA FAYETTE	6.24				2.89											.15					.78	.22						2.56	1.09			.42	.73
RESACA	7.01				1.10									T		.10					.45	.10						.25	.86		T	1.42	1.96
RINGOLD	4.14				1.46						T				.25	.08					.63	.46						2.62	.60			.46	.45
ROME	6.79				.43						T	T		.01		.10	.20				1.03	.20						.43	.62		.09	.72	.32
ROME WSO AP	5.44				.79											*	*	T	T		1.12	T						.29	.87		1.00	.03	2.10
SUMMERVILLE 1 SSW	4.91				1.08									T		.43		*	*	*	.41	.52		*	*	*	*	2.20	*	*	*	2.45	*
TAYLORSVILLE	5.19															.12	.45	.08	T		.17	.63	T				.39	.89			.45	.59	
* * * NORTH CENTRAL 02																																	
ALPHARETTA 5 SSW	6.97			.10	1.44				.12	T		T		.03	.65	.18					.81	.01					.01	.65			.09	.75	2.13
ATHENS WSO AP	4.80				1.62											.65					.48	.28						.58	.67			.28	.24
ATLANTA BOLTON	8.11				1.20					T	T			T		.91	.14	T			.69	T					.03	1.35			.87	.09	2.42
ATLANTA WSO AP	6.92				2.40									.24	.06	.18	.14	T			.38	.23	.01				.75	1.31			.55	.67	
BLAIRSVILLE EXP STA	5.38				2.83					T				.04	.01	.20	T				.77	.60					T	1.74	1.59			.75	.14
BLUE RIDGE	5.84				2.12						T			.30		.17	.16	.03			.89	T						1.45			.86	.87	
CANTON	8.35				1.62					.04				.35	.13	.12	.15				.38	.29						.50	.80			.62	.55
CLEVELAND	5.08				1.10				.10					.10		.52	.07				.71						T	.78	.44			.86	.40
COMMERCE 4 NNW	5.12				1.35										.05	.35	T				.35	.28					T	.62	.72			.25	1.15
OAKHURST	7.33				2.26									.24	.26	.04	.25	T			.09	.74					T	.89	.96			.65	.95
OAKSONVILLE	6.25				1.40									.23	.31	T	.60	T			.81						T	.60	1.20			.43	1.27
ELLIJAY	4.94				.63									.15	T		.15	T			.46	T						.83	1.21		.02	1.18	.36
GAINESVILLE	5.84				1.23					.04				.07	.10	.17	.33	T			.09	.63					.12	.48	1.03		.36	1.29	
HELEN 1 ESE	10.99				1.85					.04				.52	.22	.27	.05	T			.91						.15	3.22			.25	.70	2.70
JASPER 1 NNW	6.79				2.50					.10				T		.27	.05	T			.30	T					T	1.43	1.21			.38	.45
MAYSVILLE	5.06				1.15		.08							.08	.09	.60	T				.70						T	.78	.68			.76	.41
MONROE	5.41				1.30		.09							.04	.02	.84	.01				.45	.54					.04	.74	.48			.35	.45
MORCROSS 3 NW	5.82				1.53				.03	.02				.05	.71	.06	.09				.71	.17					.05	1.07			.56	.75	
U OF GA PLT SCIENCE FM	7.69				2.31									1.60	.03	.22	.17	.01			.31	.45					.79	1.02			.43	.35	
WINDER 1 SSE	5.45				.95									.20			.41					.52					.80	.40			.85		
WOODSTOCK	5.45				1.15																						.60	1.38			.46	.93	
* * * NORTHEAST 03																																	
BOWMAN	6.41				1.52					.30				.08	.77		.59	.11				.72					.03	.30	.34			.85	.80
CARNESVILLE 3 N	6.78				1.32									.14	.30		.41				.92						*	*	1.08			.50	.25
CLAYTON 1 SSW	12.36				.36	2.25				.07				.53			.28				1.26	.12					.40	2.76	.05		.29	1.26	2.73
CORNELIA	6.74				1.65					.05				.22	.10		.33	.01			.05	.65					.11	.78	1.25			.32	1.10
ELBERTON 2 N	4.27				.80	.34				.25				.12	.15		.58	.10			.05	.52					.02	.20	.25			.20	.69
MARTWELL	5.74				1.60				.30	.25				.05		.30	.32	.02		.30	1.20						.40	.30	.60				.10
LEXINGTON 1 NW	4.52				1.25					.20				.20	.55		.31			.19	.31	.40					.02	.10	.41			.84	
LINCOLNTON	3.07			T	.31	.29				.04				.13	.02	.05	.69	.31			.03	.11					T	.18				.34	.62
TOCCOA	7.15			T	1.62	.10				.18				.24	.32		.30	.07			.09	1.04					.05	1.02	.87			.35	.90
WASHINGTON	4.49			T	.35	.68				.12			.11				.85	.17			.10				T		.05	1.02	.20			1.60	.31
* * * WEST CENTRAL 04																																	
BUENA VISTA	4.20				2.02	.06									T		.18				.40	.15						.75	.48			.16	T
BUTLER	9.09				.05	1.15								.03	.65						.84	.95					T	1.22				.73	3.47
CARROLLTON	7.14				.64	.38								T	.33						.77	T					.22	3.18			.02	.23	1.37
COLUMBUS WSO AP	4.68				1.02																												



# DAILY PRECIPITATION

GEORGIA  
DECEMBER 1973

Station		Total	Day of Month																														
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
06																																	
EAST CENTRAL	06																																
APPLING 1 NW		2.46																															
AUGUSTA WSO AP		2.81																															
BROCKLEY 1 W		4.04																															
DOVER		3.56																															
GIBSON		1.78																															
LOUISVILLE 3 S																																	
METTER																																	
MIDVILLE		2.86																															
MIDVILLE EXP STA																																	
MILLEN 4 N		4.05																															
MILLHAVEN-WADE 2 SE		4.66																															
NEWINGTON 2 NE		4.44																															
STILLHOPE		3.87																															
SWAINSBORO		3.15																															
WARRENTON		2.45																															
WAYNESBORO 2 NE		2.31																															
07																																	
SOUTHWEST	07																																
ALBANY 3 SE		4.41																															
AMERICUS 4 ENE		2.54																															
BAINBRIDGE																																	
BLAKELY		3.78																															
CAMILLA		3.03																															
COLOQUITT 2 E		4.33																															
CUTHBERT		4.78																															
DAWSON		3.42																															
DONALDSONVILLE 1 S		8.44																															
FORT GAINES		7.82																															
LUMPKIN 2 SE		5.86																															
MORGAN 1 W																																	
MORGAN 4 NW		3.68																															
PLAINS SW GA EXP STA		2.48																															
PRESTON		3.41																															
THOMASVILLE 4 SE		4.78																															
08																																	
SOUTH CENTRAL	08																																
ABBEVILLE		4.11																															
ADEL 2 S		4.85																															
ALAPAMA EXP STATION		8.09																															
ASHBURN 3 ENE		3.34																															
CORDELE		2.80																															
DOUGLAS 2 ESE		4.80																															
FITZGERALD		4.07																															



# DAILY TEMPERATURES

GEORGIA  
DECEMBER 1973

Station		Day of Month																															Average
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																	
NORTHWEST	01																																
ALLATONNA DAM 2	MAX MIN	68 29	33 31	62 59	66 64	58 56	55 51	28 20	41 28	40 27	55 36	67 36	51 36	24 36	35 25	45 30	45 25	44 24	24 22	23 23	43 23	42 18	50 23	60 25	55 47	71 52	64 32	57 24	60 29	59 40	63 49	54.8 32.8	
CALHOUN EXP STATION	MAX MIN	69 36	68 36	65 48	64 57	65 47	56 27	51 27	48 25	55 26	46 29	40 18	48 37	69 49	61 36	50 34	43 35	36 24	47 24	22 32	43 23	42 13	50 30	60 36	55 44	71 46	64 31	57 23	60 38	59 40	63 50	54.7 33.9	
CARTERSVILLE	MAX MIN	69 36	66 36	62 48	61 57	60 47	54 27	50 27	46 25	54 26	48 29	38 18	49 37	68 49	62 36	46 34	40 35	35 24	43 24	45 32	44 31	43 23	41 13	52 30	59 36	58 44	68 46	65 31	54 23	57 33	55 41	59 50	53.3 33.9
CEOARTOWN	MAX MIN	70 31	69 30	70 46	66 52	65 44	56 26	48 22	50 22	55 27	44 29	41 20	54 28	70 46	59 37	52 34	44 34	37 26	48 21	50 23	47 37	41 21	45 12	57 23	65 26	56 48	73 53	59 32	60 23	62 33	63 41	65 50	56.2 32.5
DALLAS 7 NE	MAX MIN	63 32	69 35	64 42	64 47	65 47	58 29	41 28	46 24	45 24	52 30	40 20	41 22	56 39	69 36	54 35	44 35	36 22	43 26	44 26	44 22	32 14	44 14	57 31	60 36	63 46	69 31	60 26	58 27	63 41	64 40	53.6 30.7	
DALTON	MAX MIN	63 28	66 31	65 37	67 50	63 49	54 29	56 29	46 28	50 27	53 28	42 19	38 19	56 28	68 19	49	42 28	37 17	34 17	43 28	50 19	44 19	32 17	40 25	49 25	62 26	58 44	70 33	58 23	55 38	60 40	52.5	
LA FAYETTE	MAX MIN	68 27	60 30	66 33	67 50	65 48	52 28	56 25	45 24	51 26	55 26	38 16	42 17	59 37	68 38	50 33	43 35	38 25	37 18	46 22	40 28	39 22	23 12	45 12	49 25	62 26	55 50	69 33	58 23	51 25	58 39	60 40	52.1 28.8
ROME	MAX MIN	67 30	65 30	65 44	66 52	66 45	56 31	46 37	50 25	54 29	46 30	41 22	53 29	69 47	60 37	43 35	44 35	37 25	45 22	48 27	43 33	43 22	50 16	56 24	61 27	52 34	70 46	59 31	57 23	62 28	59 40	64 49	54.7 32.5
ROME WSO AP	MAX MIN	70 30	66 30	67 45	66 55	61 38	56 28	45 29	47 25	53 27	45 29	41 19	51 30	68 46	52 36	41 36	41 29	37 24	47 22	48 24	43 31	33 23	41 17	47 24	60 26	53 46	71 39	57 32	57 24	57 27	53 39	60 53	52.7 31.7
* * *																																	
NORTH CENTRAL	02																																
ALPHARETTA 5 SSW	MAX MIN	63 30	70 32	61 35	63 46	65 51	60 30	55 26	48 26	44 30	52 30	41 22	41 22	52 34	69 35	52 35	43 35	40 22	34 22	48 24	44 27	43 25	32 13	42 15	55 25	60 26	61 40	67 33	60 27	58 25	62 35	62 40	53.1 29.9
ATHENS WSO AP	MAX MIN	73 40	60 40	64 43	72 51	63 41	57 32	50 29	42 37	55 34	47 30	42 21	47 32	71 42	56 36	42 35	42 32	38 25	45 22	40 25	43 32	42 22	41 15	58 25	62 32	51 40	66 46	63 41	58 29	65 32	59 44	74 48	54.5 34.0
ATLANTA WSO AP	MAX MIN	69 41	64 42	65 46	65 53	63 37	56 31	47 29	44 32	53 32	44 28	41 21	51 31	70 45	55 38	45 40	42 30	36 24	47 25	42 27	43 32	32 23	43 17	57 26	61 32	55 45	67 49	60 37	58 28	64 33	57 44	69 54	53.7 34.6
BLAIRSVILLE EXP STA	MAX MIN	61 24	67 30	58 38	60 38	61 51	55 29	51 21	40 22	45 27	48 26	36 11	35 11	48 31	62 11	51 39	42 30	34 19	44 14	46 17	40 20	27 17	45 5	50 5	55 24	59 41	65 30	55 21	56 21	57 32	59 38	50.2 26.1	
BLUE RIDGE	MAX MIN	69 28	71 31	65 43	62 58	58 41	54 27	53 24	53 22	52 30	38 26	41 16	52 38	64 49	53 35	43 32	44 26	33 20	50 16	48 32	50 37	41 24	47 10	50 28	52 28	57 32	66 52	57 38	57 23	57 40	57 42	57 30	53.3 31.5
COMMERCE 4 NNW	MAX MIN	70 30	72 36	57 40	62 44	71 50	61 30	56 28	50 29	48 35	57 33	46 23	45 25	47 32	66 35	58 36	42 38	41 25	39 23	44 25	41 28	40 28	35 12	44 13	56 28	59 29	62 40	66 42	60 27	58 30	57 33	57 38	53.9 31.1
DAHLUNGA	MAX MIN	66 31	73 42	57 39	66 46	61 52	57 37	54 27	50 26	45 33	52 31	43 22	40 23	45 33	62 33	54 34	43 38	39 23	35 21	45 21	41 25	44 25	31 13	45 14	56 28	56 32	57 42	64 32	57 26	55 25	57 37	57 37	51.6 30.6
GAINESVILLE	MAX MIN	57 36	68 41	64 44	65 48	63 50	58 36	54 28	52 33	44 36	53 29	40 23	43 26	53 29	60 43	54 34	44 35	37 24	36 22	44 25	41 23	44 26	34 14	45 19	55 28	60 32	63 37	63 39	58 26	58 29	59 34	57 48	52.5 32.2
HELEN 1 ESE	MAX MIN	73 42	66 30	58 32	60 47	61 51	54 37	50 25	45 30	52 35	47 28	39 20	48 26	60 38	56 35	58 31	43 22	34 23	44 21	41 18	43 35	44 25	45 11	57 20	55 26	51 42	64 45	64 31	56 26	50 25	57 34	63 47	52.5 30.9
JASPER 1 NNW	MAX MIN	69 40	59 51	60 48	60 55	58 48	54 32	49 27	46 31	50 29	43 29	40 20	43 27	65 43	56 34	43 32	40 24	32 21	48 19	42 40	45 38	42 20	41 12	52 25	57 46	52 50	66 37	60 30	55 25	53 37	59 39	60 49	51.6 34.8
U OF GA PLT SCIENCE FM	MAX MIN	74 42	62 42	63 42	72 56	66 55	59 33	53 30	48 37	54 33	52 31	41 24	48 31	70 41	62 35	55 35	43 34	37 25	46 23	45 25	40 32	43 26	43 19	56 24	60 30	55 40	66 44	66 41	58 30	64 32	63 44	73 49	56.0 35.0
WINOER 1 SSE	MAX MIN	68 39	70 41	63 42	70 49	64 54	60 28	51 31	47 28		44 23	48 28	69 40	65 34	50 33	43 31	41 20	44 20	45 30	39 32	38 25	45 12	57 22	59 29	55 39	65 43	65 38	59 25	62 28	63 44	70 47	55.8 32.9	
* * *																																	
NORTHEAST	03																																
CLAYTON 1 SSW	MAX MIN	74 25	67 29	59 30	61 45	60 52	55 28	52 24	45 31	54 32	48 27	39 15	49 24	61 36	60 34	53 31	43 35	40 25	43 21	41 18	46 33	44 26	46 12	55 20	57 28	53 40	62 41	60 32	57 25	53 25	58 32	55 46	53.2 29.7
CORNELIA	MAX MIN	69 34	62 28	54 36	64 47	59 45	54 27	47 25	41 36	53 25	44 26	39 20	43 33	62 36	55 32	45 37	41 33	35 22	42 17	37 25	42 34	41 24	42 10	56 23	54 28	53 39	63 43	62 36	52 23	48 28	55 34	55 44	50.6 30.6
ELBERTON 2 N	MAX MIN	68 31	60 31	63 31	73 45	66 57	58 31	51 25	49 38	55 32	51 27	43 22	48 26	67 40	56 33	51 29	44 39	43 28	42 22	42 21	45 30	45 30	41 11	54 18	60 25	55 39	67 45	66 38	56 25	56 25	53 42	60 45	54.4 31.4
HARTWELL	MAX MIN	76 38	74 36	63 39	75 49	65 50	65 36	55 31	52 38	55 36	52 34	52 23	47 32	60 40	58 37	56 38	40 38	55 27	45 23	44 28	45 29	44 30	16 16	19 19	30 30	45 45	64 50	65 43	60 28	55 30	54 36	56.5 34.3	
TOCCOA	MAX MIN	73 36	73 35	60 37	68 47	62 45	58 34	50 30	44 37	57 36	52 32	45 21	48 26	61 32	57 43	48 33	42 32	42 24	45 28	41 24	44 31	40 30	42 18	59 23	57 28	50 39	64 43	63 31	56 27	49 30	57 39	58 45	53.9 32.9
WASHINGTON	MAX MIN	71 43	73 34	72 35	65 49	68 40																											



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# SUPPLEMENTAL DATA

GEORGIA  
DECEMBER 1973

	Wind (Speed — m.p.h.)						Relative humidity averages- percent				Number of days with precipitation								Percent of Possible sunshine	Average sky cover sunrise to sunset
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	Standard of Time EASTERN				Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total			
							01	07	13	19										
ATHENS WSO AP	28	1.9	8.5	23++	24	29	77	85	59	69	0	4	3	4	1	1	13	-	5.3	
ATLANTA WSO AP	29	1.8	11.2	34	SW	13	73	79	56	65	5	2	0	4	2	1	14	56	5.9	
AUGUSTA WSO AP	24	1.8	7.6	28++	22	20	75	83	53	68	5	4	5	2	0	0	16	-	5.3	
COLUMBUS WSO AP	28	1.1	8.5	28++	16	26	87	89	58	72	3	1	4	2	1	1	12	-	4.6	
MACON WSO AP	26	1.6	8.9	27	SW	13	78	82	55	65	3	4	4	2	0	0	13	54	5.5	
ROME WSO AP	-	-	-	-	-	-	-	-	-	-	4	2	2	1	3	1	13	-	-	
SAVANNAH WSO AP	26	2.2	8.7	29	W	21+	81	83	57	71	4	3	3	2	1	0	13	52	5.9	

See Reference Notes Following Station Index



# DAILY SOIL TEMPERATURES

GEORGIA  
DECEMBER 1973

Station	Depth (IN)	Time	Day of month																															Average	
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
CALHOUN EXP STATION	4	MAX MIN	- 53	- 53	- 53	- 54	- 56	- 54	- 51	- 49	- 49	- 49	- 46	- 45	- 45	- 49	- 50	- 50	- 46	- 42	- 43	- 43	- 44	- 40	- 40	- 40	- 42	- 45	- 50	- 47	- 45	- 46	- 49	47.4	
EXPERIMENT	2	MAX MIN	67 44	69 48	69 57	69 52	64 56	69 45	63 43	57 42	46 43	60 40	57 36	51 35	51 42	62 43	62 43	51 45	45 37	50 36	53 36	43 36	48 37	48 35	50 34	58 40	58 47	59 54	- -	- -	66 40	58 52	62 57	57.4 43.3	
		4	MAX MIN	63 47	65 50	65 53	65 54	62 57	65 48	60 45	56 45	48 46	57 43	53 40	49 39	51 45	58 46	58 44	50 47	47 40	48 38	50 39	44 40	48 40	46 37	48 37	53 42	54 44	57 52	- -	- -	62 44	57 50	60 56	55.1 45.1
HAWKINSVILLE	8	MAX MIN	59 52	60 53	60 56	61 56	61 58	63 55	58 52	54 50	51 49	54 48	52 46	47 44	50 46	55 50	55 49	50 49	50 45	46 43	48 43	44 43	47 44	47 42	45 40	48 43	50 43	54 50	- -	- -	58 48	55 48	57 54	53.1 48.2	
		4	MAX MIN	59 47	62 49	69 55	64 48	66 54	63 54	59 51	- -	- -	57 42	53 44	50 45	51 48	59 51	57 51	56 51	55 41	49 43	48 42	60 35	55 42	50 40	50 40	48 41	- 40	60 -	64 55	60 49	60 50	60 50	63 58	57.4 47.0
HOMERVILLE 3 WSW																																			
	4	MAX MIN	65 55	66 55	66 60	67 61	68 62	67 59	64 55	61 54	56 55	57 51	59 48	55 47	57 46	59 52	62 55	60 55	- -	57 46	54 46	58 48	59 52	55 46	53 44	54 44	57 47	62 57	64 61	63 55	61 54	63 56	66 63	60.5 53.0	
		MIOVILLE EXP. STATION	4	MAX MIN	60 55	60 55	62 56	64 60	64 64	64 57	58 55	55 54	- -	53 50	50 48	50 50	55 49	55 55	- -	- -	55 49	49 45	45 43	51 45	49 48	- -	- -	- -	- -	- -	60 44	55 52	55 51	60 55	65 60
PLAINS SW GA EXP STA																																			
	4	MAX MIN	64 49	66 52	67 54	67 57	68 61	71 54	62 52	58 52	56 49	58 48	55 43	53 43	54 46	64 52	62 52	59 54	55 44	48 42	53 40	52 43	57 44	48 48	49 39	53 42	57 42	65 52	65 57	64 48	62 48	65 50	66 62	59.5 49.0	
		TIPTON EXP STATION	2	MAX MIN	69 47	71 47	74 51	72 58	74 58	70 50	67 49	63 49	57 49	63 45	60 40	59 40	58 43	64 49	70 49	60 52	53 40	54 38	61 38	62 42	61 42	54 37	58 37	62 37	64 41	65 53	64 59	69 45	67 44	67 46	66 60
	4	MAX MIN	68 54	70 54	73 57	71 62	74 63	71 57	68 56	64 55	60 55	63 51	62 48	60 48	58 49	64 55	68 55	61 57	58 47	55 45	60 45	61 48	62 50	56 44	58 44	60 44	61 47	63 57	64 62	68 52	65 52	65 52	66 64	63.8 52.5	
		8	MAX MIN	64 57	64 58	67 59	68 63	69 63	68 60	65 58	62 58	60 56	60 55	58 52	56 50	56 51	60 54	61 57	59 57	59 51	54 48	55 49	56 50	58 52	54 47	53 47	54 47	56 49	60 55	61 59	63 54	60 54	60 54	63 60	60.1 54.3

See Reference Notes Following Station Index



# EVAPORATION AND WIND

GEORGIA  
DECEMBER 1973

Station		Day Of Month																															DECEMBER 1973	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Total or Avg.	
* * * NORTHWEST 01																																		
CALHOUN EXP STATION	EVAP	.17	.10	.05	.00	.06	.10	.10	.02	.14	.06	.06	.00	.06	.08	.10	.00	.12	.04	.11	-	.03	*	*	.24	.10	-	.05	.14	-	-	-	2.308	
	WIND	4	26	17	81	84	22	40	9	12	29	39	7	96	67	20	83	136	14	48	74	129	38	2	41	112	97	23	17	5	31	32	1435	
	MAX	56	57	59	60	61	57	54	48	50	49	40	41	61	60	52	42	40	42	44	43	43	40	41	48	50	67	65	56	50	52	59	51.2	
	MIN	40	41	48	54	54	40	38	37	39	39	34	36	39	42	40	38	34	34	36	38	32	32	35	37	46	48	44	39	39	44	51	40.3	
* * * NORTH CENTRAL 02																																		
U OF GA PLT SCIENCE FM	EVAP	.14	.11	.07	.00	-	.19	.06	.07	.05	.12	.10	.14	.10	.13	.08	-	-	.08	.04	-	-	.02	.16	.04	.09	-	.19	.05	.06	-	-	-	
	WIND	46	71	33	77	131	98	40	128	84	99	126	59	129	97	56	87	193	74	99	127	188	96	30	52	111	120	100	79	33	101	87	2851	
	MAX	65	63	60	65	66	63	55	69	54	54	45	42	62	61	55	43	42	44	42	39	42	42	43	54	51	64	64	56	55	58	67	54.4	
	MIN	42	43	45	52	59	39	39	39	38	39	33	35	40	40	41	40	32	32	33	35	32	32	32	37	44	45	48	39	39	49	52	40.2	
* * * WEST CENTRAL 04																																		
EXPERIMENT	EVAP	.11	.13	.08	.06	.19	.14	.11	.04	.09	.06	*	.19	.06	.14	.10	.06	*	*	*	.32	*	*	*	.49	.13	.10	-	-	-	.11	.02	3.028	
	WIND	30	35	40	80	175	70	28	37	68	32	80	48	132	140	60	63	107	75	45	130	95	70	50	60	120	110	-	-	-	220	130	80	
	MAX	50	60	60	61	62	63	53	46	40	50	-	46	47	60	54	43	-	-	41	-	-	-	50	54	60	-	-	-	64	59	62	53.9	
	MIN	36	44	46	45	54	39	38	37	38	38	-	33	34	40	40	39	-	-	-	32	-	-	-	40	41	50	-	-	39	44	52	40.9	
* * * CENTRAL 05																																		
ALLEY	EVAP	.03	-	-	-	.08	.05	-	-	.10	*	*	.15	*	.12	*	.12	.01	.03	*	.19	*	*	*	*	*	.29	.01	*	.10	-	-	1.658	
	WIND	3	*	*	48	34	14	2	13	24	23	*	*	79	*	37	*	42	11	4	22	71	*	*	*	*	*	90	1	*	28	-	5648	
* * * SOUTH CENTRAL 08																																		
TIFTON EXP STATION	EVAP	.06	.08	.09	.05	.10	.07	.09	.03	.03	.04	.09	.08	.14	.09	.07	.02	.03	.05	.05	.07	.06	.01	.08	.08	.09	.07	.04	.08	.07	.08	.02	2.01	
	WIND	14	19	59	38	119	45	35	42	54	23	70	37	74	136	26	62	111	52	42	81	133	74	14	31	80	101	100	24	14	105	64	1879	
	MAX	65	70	74	72	76	70	63	58	52	61	59	52	53	67	67	62	49	-	52	60	62	-	-	55	65	69	67	-	64	70	69	63.1	
	MIN	37	39	44	53	55	40	40	40	41	37	33	31	33	45	45	47	33	-	32	36	36	-	-	32	37	52	59	-	40	42	61	41.5	
* * * SOUTHEAST 09																																		
SAVANNAH WSO AP	EVAP	-	.16	.11	.13	.11	.08	*	*	.19	.13	.09	.06	.09	.11	.02	.01	.08	.10	.05	.01	.10	.08	.05	.07	.01	.08	-	.03	.05	.06	.11	2.328	
	WIND	32	57	77	63	133	61	25	134	66	81	70	7	73	96	18	46	121	26	92	82	184	26	10	37	80	112	76	28	35	96	87	2131	
	MAX	66	66	69	64	71	65	57	53	55	56	52	48	59	64	62	55	48	45	50	64	61	48	53	57	63	68	64	62	63	67	75	59.7	
	MIN	39	43	50	53	61	45	37	42	39	36	34	34	40	47	42	46	35	31	34	50	35	30	31	35	51	58	57	41	40	58	60	43.0	

See Reference Notes Following Station Index



# SNOWFALL AND SNOW ON GROUND

GEORGIA  
DECEMBER 1973

Station		Day of month																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * *																																
NORTHWEST	01																															
CARTERSVILLE																																
CEDARTOWN																																
DALLAS 7 NE																																
DALTON																																
ROME																																
ROME WSO AP																																
* * *																																
NORTH CENTRAL	02																															
ALPHARETTA 5 SSW																																
ATHENS WSO AP																																
ATLANTA WSO AP																																
BLAIRSVILLE EXP STA																																
BLUE RIDGE																																
* * *																																
WEST CENTRAL	04																															
CARROLLTON																																
COLUMBUS WSO AP																																
EXPERIMENT																																
LA GRANGE																																
NEWNAN																																
* * *																																
CENTRAL	05																															
COVINGTON																																
MILLEDGEVILLE																																
* * *																																
EAST CENTRAL	06																															
APPLING 1 NW																																
AUGUSTA WSO AP																																

See Reference Notes Following Station Index



# LATE REPORTS MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

GEORGIA

Station	Temperature											Precipitation											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days		
										Max.		Min.						Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
										32° or Above	32° or Below	32° or Below	0° or Below										
* * * APRIL 1973																							
MONTICELLO	70.3	47.9	59.1		82	23+	29	11	189	0	0	1	0	5.11		2.00	8	.0	0		7	5	2
* * * JUNE 1973																							
GLENNVILLE	89.0M	69.3M	79.2M	- .6	94	17+	65	3+	0	0	0	0	0	8.09	3.26	2.00	8	.0	0		11	6	3
* * * JULY 1973																							
ASHRURN 3 ENE	91.0M	71.1M	81.1M		94	23+	67	3	0	24	0	0	0	2.04		.57	14	.0	0		4	1	0
BLUE RIDGE	85.0	64.6	74.8		88	28+	58	29	0	0	0	0	0	7.00		2.12	15	.0	0		11	5	4
GLENNVILLE	92.8M	72.5M	82.7M	1.6	97	22	67	1	0	0	0	0	0	2.62	- 4.13	.89	13	.0	0			1	0
LUMBER CITY	91.6	70.5	81.1		96	24	67	2	0	25	0	0	0	3.26	- 3.02	.88	28	.0	0		8	3	0
MILLEN 4 N	92.5	68.6	80.6	- 1.4	96	22	65	19	0	27	0	0	0	4.56	- .05	1.60	11	.0	0		6	3	2
SAVANNAH USOA PL GRON	91.9	70.5	81.2	1.0	96	23	65	1	0	28	0	0	0	7.92	.37	1.86	12	.0	0		11	6	4
SWAINSBORO	91.5	70.2	80.9		96	22	67	2+	0	26	0	0	0	4.33		1.20	18	.0	0		6	3	1
* * * AUGUST 1973																							
AILEY	89.9M	69.3M	79.6M		94	31+	62	22	0		0	0	0	5.23		.33	18	.0	0		4	0	0
DALTON	88.0M				93	12+	59	24+	0	0	0	0	0	.99		1.98	2	.0	0		5	2	1
WASHINGTON	88.5	65.6	77.1	- 2.8	93	12+	59	24	0	17	0	0	0	3.10	- .76	1.98	2	.0	0		5	2	1
WINNER 1 SSE	86.8	65.3	76.1		92	28	60	23	0	5	0	0	0	3.17		1.65	2	.0	0		5	3	1
* * * SEPTEMBER 1973																							
AILEY	89.0M	68.4M	78.7M		94	10	62	21+		0	0	0		1.78		.74	27	.0	0		3	2	0

See Reference Notes Following Station Index



# LATE REPORTS DAILY PRECIPITATION

GEORGIA

Station		Total	Day of Month																														
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * *																																	
APRIL 1973																																	
MCNTICELLO		5.11	1.10		.10			.54	2.00																		.15	.50	.72				
* * *																																	
JUNE 1973																																	
GLENNVILLE		6.09			1.25			.37	2.00	.27	.03	1.46	.22			.20	.02		.57		.75	T	.50	.05		.35			.05				
* * *																																	
JULY 1973																																	
ASHAURN 3 ENE		2.04								.35					.57	.05				.45					.07			.09	.46				
BLUE RIDGE		7.00	.05		.59	.14		1.01	.01	.12					.32	2.12	1.00	.22		.18			.14	1.10									
GLENNVILLE		2.62		.05	.02		.32		.10	.15			.15	.89	.31	T	.19	T					.20	.26			.08		.31		.05		
LUMBER CITY		3.26			T		.16	.01		.55	.01			.31	T	.19	T			.04				.26			.04	.68	.06				
MILLEN 4 N		4.56			1.45		.04	.15	.03			1.60				.30			.01	.10	.28		.31				.03		.65				
PATTERSON		2.51								1.41			.15	.63													.32						
SAVANNAH USOA PL GRON		7.92			.65		1.05		1.36				1.86	.11		.27				.16		.34		.20		.83		.01			1.06		
SWAINSBORO		4.33		.91	.98				.40				.45							1.20									.39				
* * *																																	
AUGUST 1973																																	
AILEY		5.23	T	1.40	.19		.72							2.00					.06	.15	.30					T						.41	
DALTON		.99		.14	T			.25						.17					.04	.33						.04		.02					
FORT VALLEY 2 E		7.13	.45	.06	.21	.10	.28	.31	2.33	.10			.02	T				T		.71			1.01			T	.03	.50	T	1.02			
WASHINGTON		3.10		1.98	.57			.01																									
WINDER 1 SSE		3.17	.01	1.65	.01				.64					.25	.10	.31	.13	.10		.50												.01	
* * *																																	
SEPTEMBER 1973																																	
AILEY		1.78	.24		.09						.02	T				.69											T	.74					
ODVER		3.66												1.01	.99						.70						.50	.66					

See reference notes following Station Index



# LATE REPORTS DAILY TEMPERATURES

GEORGIA

Station			Day of Month																															Average
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * *																																		
APRIL	1973																																	
MONTICELLO	MAX MIN	75 52	72 47	75 49	64 51	68 47	64 35	69 38	57 48	64 39	70 36	55 29	60 37	74 40	71 46	74 47	70 48	70 50	69 55	72 57	75 55	82 54	81 56	82 60	80 57	76 58	65 58	69 53	62 52	68 40	75 42	70.3 47.9		
* * *																																		
JUNE	1973																																	
GLENNVILLE	MAX MIN	87 66	90 65	90 65	84 66	88 68		90 67	86 69	89 68	90 72	86 70	80 71	90 72	94 72	90 71	93 71	94 71	93 71	86 70	89 70	90 72	90 73	86 71		86 66	89 66	89 67	92 67	90 73	91 69	89.0 69.3		
* * *																																		
JULY	1973																																	
ASHBURN 3 ENE	MAX MIN	89 69	90 69	91 67	90 71	93 74	91 70	93 70	93 72	93 72	92 70	91 72	91 72	87 73	89 72	86 73	91 73	92 71	94 71	89 71	90 71	94 71	93 72	94 69	92 72	93 73	88 73	88 70	90 71	92 70	92 70	91.0 71.1		
BLUE RIOGE	MAX MIN	86 62	86 66	88 64	85 64	83 63	85 60	80 64	84 67	87 66	84 65	84 60	85 59	85 60	84 68	84 67	81 65	85 65	85 68	80 67	83 62	85 64	86 64	87 68	85 66	88 68	87 67	86 68	88 65	86 58	85 65	87 68	85.0 64.6	
GLENNVILLE	MAX MIN	94 67	92 70	92 69	95 73	94 76	94 72	92 70	93 73	92 70	95 72	94 74	89 72	92 79	93 73	93 74	94 74	95 73	89 74	90 71	92 72	94 73	97 76	94 71	92 73	90 73	92 70	92 73		92 71	95 73	93 73	92.8 72.5	
LUMBER CITY	MAX MIN	92 71	93 67	93 69	92 70	95 71	91 71	94 70	93 70	89 72	89 71	93 70	91 72	89 72	92 73	90 73	91 72	91 70	91 70	87 70	89 69	90 69	95 70	95 68	96 69	92 71	90 72	86 72	93 72	91 70	92 70	94 70	91.6 70.5	
MILLEN 4 N	MAX MIN	94 67	94 67	93 66	95 70	93 70	94 70	91 70	92 68	95 67	95 67	95 67	88 69	91 69	92 69	90 70	91 70	95 66	87 66	90 65	92 69	90 70	96 70	95 67	93 69	89 72	92 68	92 71	89 71	95 67	95 68	94 69	92.5 68.6	
SAVANNAH USDA PL GRDN	MAX MIN	95 65	93 68	91 66	94 69	94 69	92 73	93 69	92 71	92 81	93 69	94 71	93 68	90 72	93 71	90 72	93 71	94 71	90 70	89 68	91 72	92 72	96 72	92 70	92 70	87 70	91 67	90 70	89 72	93 71	91 70	92 71	91.9 70.5	
SWAINSBORO	MAX MIN	94 67	93 67	92 68	95 71	91 72	94 73	91 69	91 70	91 70	94 71	93 72	87 70	90 71	92 72	90 73	94 71	83 71	85 70	89 70	90 68	93 72	96 72	93 68	90 70	89 70	90 70	93 70	90 69	94 70	94 70	94 70	91.5 70.2	
* * *																																		
AUGUST	1973																																	
AILEY	MAX MIN	93 72	90 72	89 74	88 73	90 70	89 71	92 70						94 69	92 73	91 71		92 71	90 72	92 67	89 67	91 70	91 62	82 64	85 65	87 66		89 70	91 68	92 68	89 68	89 71	89.9 69.3	
DALTON	MAX MIN		86 66	86 66	85 67	87 68	88 68	85 65	90 69	91 68	89 67	93 68	92 68	87 69	86 69	89 67	85 68	86 69	87 64	87 65	90 66	83 59	82 60	83 59	87 63	89 65	89 66	90 60	93 61	94 62	94 68	88.0		
WASHINGTON	MAX MIN	92 65	90 65	93 69	87 67	88 68	86 66	88 65	86 69	89 68	91 67	91 67	93 68	91 69	90 69	90 67	89 68	90 69	82 64	90 65	91 67	90 63	83 63	81 61	81 59	85 62	86 63	86 64	90 62	92 65	92 67	90 64	88.5 65.6	
WINDER 1 SSE	MAX MIN	87 69	84 67	86 67	86 63	86 65	84 64	86 67	86 67	88 67	89 66	90 64	90 68	86 69	86 67	86 66	87 67	86 64	86 62	85 66	88 62	87 63	84 64	83 60	84 62	85 62	86 66	89 65	92 64	91 65	91 67	88 70	86.8 65.3	
* * *																																		
SEPTEMBER	1973																																	
AILEY	MAX MIN	86 72			90 69	89 70	92 70		91 69	93 71	94 73	90 71	83 69	91 73		87 70	90 68	88 67	88 65	89 62	91 62	90 62						32 70		88 67	87 67	90 69	89.0 68.4	
	MAX MIN																																	
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See Reference Notes Following Station Index



# LATE REPORTS EVAPORATION AND WIND

GEORGIA

Station		Day Of Month																															Total or Avg.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * * AUGUST 1973																																	
AILEY	EVAP	.08	.22	.23	.13	.17	.16	.24	*	*	*	*	*	1.25	.14	.18	*	.35	.17	.23	.18	.22	.21	.15	.13	.15	*	.31	.17	.15	.19	.17	5.58
	WIND	-	-	11	13	8	6	6	*	*	*	*	*	52	4	11	*	20	7	7	2	5	8	14	6	9	*	9	4	5	4	3	2298
* * * SEPTEMBER 1973																																	
AILEY	EVAP	.05	*	*	.41	.16	.17	*	.30	.13	.19	.09	.07	.11	*	.16	.15	.17	.14	.17	-	-	-	-	-	-	-	.04	.10	.09	.17		3.748
	WIND	4	*	*	11	5	5	*	12	8	14	7	3	4	*	37	2	5	2	11	*	*	*	*	*	*	*	74	3	3	7		217

See Reference Notes Following Station Index



# CORRECTIONS

GEORGIA

DATE	TABLE	DIVISION	STATION	CORRECTION
JANUARY 1975	MONTHLY SUMMARIZED STATION & DIVISIONAL DATA	NORTH CENTRAL D2	ALPHARETTA 5 SSW	TOTAL SNOWFALL MISSING
JANUARY 1975	MONTHLY SUMMARIZED STATION & DIVISIONAL DATA	NORTH CENTRAL 02	DIVISION	AVERAGE SNOWFALL 1.0
JANUARY 1975	SNOWFALL & SNOW ON GROUND	NORTH CENTRAL 02	ALPHARETTA 5 SSW	SNOWFALL 1ST THROUGH 31ST MISSING
MAY 1973	ALL TABLES	SOUTHWEST 07	CAIRO 2 NNW	DELETE DATA ENTIRE MONTH
JUNE 1973	ALL TABLES	SOUTHWEST D7	CAIRO 2 NNW	DELETE DATA ENTIRE MONTH



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GEORGIA  
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STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE †	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ABBEVILLE	0010	08	WILCOX	9	32 00	83 18	240		8A	C		MRS. MARY E. CAMPBELL
ADAIRSVILLE	0041	01	BARTOW	12	34 22	84 56	710		7A	C		JACK W. BIRCH
ADEL 2 S	0053	08	COOKE	16	31 07	83 25	240		5P			COOKE CO. FORESTRY UNIT
AILEY	0090	05	MONTGOMERY	10	32 11	82 34	233	5P	5P	5P	H	HAYWOOD E. BOYO
ALAPAHA EXP STATION	0131	08	BERRIEN	16	31 21	83 13	290	5P	5P		H	ROY E. HOLLAND
ALBANY 3 SE	0140	07	DOUGHERTY	6	31 32	84 08	180	7A	7A		H	TOMMIE BRANTLEY
ALLATOONA OAM 2	0181	01	BARTOW	5	34 10	84 44	975	8A	8A	BAC	H	CORPS OF ENGINEERS
ALMA FAA AP	0211	09	BACON	13	31 32	82 31	198	7P	7P		H	FEO. AVIATION AGENCY
ALPHARETTA 5 SSW	0219	02	FULTON	3	34 00	84 18	1040	7A	7A		H	SCOTT C. CHAMBLEE
ALPHARETTA 2 NNW	0221	02	FULTON	5	34 07	84 18	110				C	TEODY R. WALKER, SR.
AMERICUS 4 ENE	0253	07	SUMTER	6	32 06	84 10	476	5P	7A		H	BLANCHE S. RHYNE
AMERICUS EXP STA NRSY	0258	07	SUMTER	6	32 06	84 16	450				C	U. OF GA. EXP. STA. NRSY.
APPLING 1 NW	0311	06	COLUMBIA	14	33 33	82 20	360	8A	8A		H	ROY O. TANKERSLEY
ASHBURN 3 ENE	0406	08	TURNER	16	31 43	83 37	435	8A	8A		H	BILLY J. WILLIAMS
ATHENS WSD AP	0435	02	CLARKE	10	33 57	83 19	802	MIO	MIO		C	NATL WEATHER SERVICE
ATKINSON 2 E	0441	09	BRANTLEY	13	31 14	81 49	70		7A			MRS. LATRELLE A. GURLEY
ATLANTA 80LTON	0444	02	FULTON	3	33 49	84 29	880		7A			CHARLIE H. KEELING
ATLANTA WSD AP	0451	02	FULTON	6	33 39	84 26	1010	MIO	MIO		C	NATL WEATHER SERVICE
AUGUSTA WSD AP	0495	06	RICHMOND	14	33 22	81 58	145	MIO	MIO		C	NATL WEATHER SERVICE
BAINBRIDGE	0581	07	DECATUR	6	30 55	84 34	120	7P	7A		C	MRS. MARY E. H. MULLEN
BALL GROUND	0603	02	CHEROKEE	5	34 20	84 23	1100		7A			MRS. ESTELLE GROGAN
BEAVERDALE	0746	01	WHITFIELD	12	34 55	84 51	724		8A			MRS. H. E. WARMACK
BELLVILLE	0787	09	EVANS	11	32 09	81 58	185				C	MRS. GRACE F. HEARN
BLACKBEAR ISLAND	0946	09	MC INTOSH	2	31 29	81 13	10	7A	7A		H	U.S. FISH & WOLF. SVC.
BLAIRSVILLE EXP STA	0969	02	UNION	7	34 51	83 56	1917	8A	8A		H	GEORGIA MTN. EXP. STA.
BLAKELY	0979	07	EARLY	6	31 23	84 57	300	7A	7A		H	LOWREY S. STONE
BLUE RIDGE	1024	02	FANNIN	7	34 52	84 19	1760	7P	7P		H	P. B. CARRUTH
BOWMAN	1132	03	ELBERT	14	34 12	83 02	785		7A			GARNETT H. BARTON
BRIDGEMAN 1 W	1266	06	BULLOCH	11	32 23	81 41	190	6P	6P		H	W. C. CROMLEY JR.
BRUNSWICK	1340	09	GLYNN	2	31 10	81 30	13	5P	5P		C	CITY OF BRUNSWICK
BRUNSWICK FAA AP	1345	09	GLYNN	2	31 09	81 23	20	MIO	MIO		H	FEO. AVIATION AGENCY
BUENA VISTA	1372	04	MARION	6	32 19	84 31	660	5P	5P		C	CITY OF BUENA VISTA
BURTON OAM	1413	03	RABUN	14	34 47	83 33	1770				C	GEORGIA POWER CO.
BUTLER	1425	04	TAYLOR	6	32 33	84 14	625		7A			THOMAS F. MATHEWS
CALHOUN EXP STATION	1474	01	GORDON	12	34 29	84 58	655	6P	6P	6P	G	NW GA. EXP. STATION
CAMILLA	1500	07	MITCHELL	6	31 14	84 13	175	6P	7A		H	CHARLES L. KELLY
CANTON	1585	02	CHEROKEE	5	34 14	84 30	870		8A		C	JOHN T. HOLBROOK
CARNESVILLE 3 N	1619	03	FRANKLIN	14	34 26	83 14	910		7A		C	MRS. JANICE E. VOYLES
CARROLLTON	1640	04	CARROLL	17	33 36	85 05	985	6P	6P		C	CITY OF CARROLLTON
CARTERS	1657	01	MURRAY	12	34 36	84 42	695		8A			RUFUS P. DONALDSON
CARTERSVILLE	1665	01	BARTOW	12	34 10	84 48	752	5P	5P		H	RAOIA STATION WKRW
CARTERSVILLE 3 SW	1670	01	BARTOW	5	34 09	84 51	700		7A			GRANVEL P. TATUM
CAVE SPGS 4 SSW	1715	01	POLK	4	34 03	85 21	800				C	MRS. GRADY DEMPSEY
CEARTOWN	1732	01	POLK	4	34 01	85 15	785	6P	8A		H	RALPH H. AYERS
CHATSWORTH	1856	01	MURRAY	12	34 46	84 47	765		7A		C	MRS. LOIS J. COLE
CHICKAMAUGA PARK	1906	01	WALKER	18	34 55	85 17	760		7A			TVA-566
CISCO 7 ENE	1944	01	MURRAY	12	34 58	84 39	980				C	CHARLIE L. SILVER
CLAYTON 1 SSW	1982	03	RABUN	14	34 52	83 24	1880	5P	5P		H	CARROLL LEE
CLERMONT 3 WSW	1998	02	HALL	3	34 27	83 49	1346				C	MRS. FANNIE M. O. KELLEY
CLEVELAND	2006	02	WHITE	3	34 36	83 46	1570		8A			MISS MARY LOU SUTTON
COLQUITT 2 E	2153	07	MILLER	6	31 10	84 46	153	8A	8A		H	GEORGIA FORESTRY COMM
COLUMBUS WSD AP	2166	04	MUSCOGEE	3	32 31	84 56	385	MIO	MIO		C	NATL WEATHER SERVICE
COMMERCE 4 NNW	2180	02	JACKSON	10	34 15	83 29	750	7A	7A		H	JOE NEISLER
CONCORD	2198	04	PIKE	6	33 06	84 26	830		8A			GEORGE O. WHITING
COOLOGE	2238	07	THOMAS	8	31 01	83 52	250				C	C. W. ELLINGTON, JR.
COROELE	2266	08	CRISP	6	32 00	83 47	308	5P	5P		H	CRISP CO. POWER COMM.
CORNELIA	2283	03	HABERSHAM	14	34 31	83 32	1470	6P	7A		H	MRS. 8088IE C. FOSTER
COVINGTON	2318	05	NEWTON	9	33 36	83 52	770	6P	8A		H	JACK L. CHAPMAN
CUMMING 2 NNE	2408	02	FORSYTH	3	34 13	84 08	1300		8A			MILES M. WOLFE
CURRYVILLE 2 W	2429	01	FLOYD	12	34 27	85 07	650		8A			MRS. AZLEE B. OAVIS
CUTHBERT	2450	07	RANDOLPH	3	31 46	84 47	461	5P	5P		H	CITY OF CUTHBERT
OAHLONEGA	2475	02	LUMPKIN	3	34 32	83 59	1430	7A	7A		H	MRS. JOE W. WOODWARD
OAHLONEGA 3 NNW	2479	02	LUMPKIN	12	34 35	84 00	1390				C	JAMES E. FORTNER
OALLAS 7 NE	2485	01	PAULDING	5	33 59	84 45	1100	7A	7A		C	L. ODOGLAS GRIFFITH
OALTON	2493	01	WHITEFIEL	12	34 46	84 57	720	8A	8A		H	MRS. ANNA G. ANDREWS
OANVILLE	2532	05	TWIGGS	10	32 36	83 15	450		5P			EARL T. SMITH
OAWSON	2570	07	TERRELL	6	31 46	84 26	355		7A			GEORGE H. CHARTIER
OAWSONVILLE	2578	02	DAWSON	5	34 25	84 07	1370		7A		C	MRS. THELMA F. COX
ODDORTOWN 1 WSW	2716	09	WAYNE	1	31 39	81 51	80		7A			R. C. THOMPSON
ODLES	2728	08	WORTH	6	31 42	83 53	256				C	MRS. SARA L. HILL



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STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
DONALSONVILLE 1 S	2736	07	SEMINOLE	6	31 01	84 53	135		8A			ROBERT P. ARMSTRONG
DOUGLAS 2 ESE	2783	08	COFFEE	13	31 30	82 49	212	7A	7A		H	JOHNNY S PHILLIPS
DOUGLASVILLE	2791	04	DOUGLAS	3	33 45	84 45	1219		8A			LEONA B. THOMPSON
DOVER	2799	06	SCREVEN	11	32 35	81 43	103		8A			WARREN W. WYANT
DUBLIN 3 S	2839	05	LAURENS	10	32 30	82 54	215	8A	8A		H	WILIFORD P. NALLEY
DUBLIN 2	2844	05	LAURENS	10	32 32	82 54	190				C	CITY OF DUBLIN
EASTMAN 1 W	2966	05	DODGE	9	32 12	83 12	400	8A	8A		H	GA. FORESTRY COMM.
EDISON	3028	07	CALHOUN	6	31 34	84 44	305				C	JESSE L. NEWTON
ELBERTON 2 N	3060	03	ELBERT	14	34 08	82 52	540	5P	7A			A. D. MC CLAIN
ELLIJAY	3115	02	GILMER	12	34 42	84 30	1440		7A			ALFORD G. DOVER
EMERY	3147	01	PAULDING	17	33 52	84 59	1200		8A			MISS JANET ALLGOOD
EXPERIMENT	3271	04	SPALDING	6	33 16	84 17	925	10A	10A	10A	GH	U. OF GA. EXP. STATION
FAIRMOUNT	3295	01	GORDON	12	34 26	84 42	740		8A			MRS ONEDA F. VINCENT
FARGO	3312	08	CLINCH	16	30 41	82 34	115				C	ST. REGIS PAPER CO.
FITZGERALD	3386	08	BEN HILL	16	31 43	83 15	371	5P	5P		H	CITY FIRE DEPT.
FLEMING	3409	09	LIBERTY	2	31 53	81 25	20	4P	4P		C	MRS MILDRED C SECKINGER
FOLKSTON 3 SW	3460	09	CHARLTON	15	30 48	82 02	30		8A		C	LOTT W. TURNER
FOLKSTON 9 SW	3465	09	CHARLTON	15	30 44	82 08	120	5P	5P		H	OKEFENOKEE WILDLIFE REF
FORSYTH 1 S	3506	05	MONROE	9	33 01	83 57	650	6P	6P		H	CITY OF FORSYTH
FORT GAINES	3516	07	CLAY	3	31 36	85 03	340	6P	6P		H	MRS. MAYME R. HAYES
FORT STEWART	3538	09	LIBERTY	11	31 52	81 37	92	7P	7P			POST ENGINEERS
FORT VALLEY 2 E	3544	05	PEACH	9	32 34	83 52	490		5P		H	ROBERT B WEST
FRANKLIN 2	3570	04	HEARD	3	33 16	85 05	790		8A			ROBERT L WILSON
GAINESVILLE	3621	02	HALL	3	34 18	83 51	1170	7A	7A		H	WILLIAM A. SELLERS
GIBSON	3695	06	GLASSCOCK	11	33 14	82 36	540		7A			MRS. SUSAN G. BRADY
GLENNVILLE	3754	09	TATNALL	1	31 56	81 55	170	6P	6P		H	DON P. COBB
GODFREY 3 NE	3792	05	MORGAN	10	33 28	83 27	570		7A			ROBERT H. BROWN
GREENVILLE 2 NNW	3915	04	MERIWETHER	6	33 03	84 43	860	5P	5P		H	MERIWETHER CO WORK CAMP
HAMILTON 4 W	4033	04	HARRIS	3	32 45	84 56	660		7A		C	BLUE SPRINGS FARM
HARALSON	4070	04	COWETA	6	33 14	84 34	840				C	MRS. RUTH T. GABLE
HARTWELL	4133	03	HART	14	34 21	82 55	690	5P	5P		H	RALPH D. SCOTT
HAWKINSVILLE	4170	05	PULASKI	9	32 17	83 28	245	8A	8A		GH	MRS. CLIFFORD MCLENDON
HAZLEHURST	4204	08	JEFF DAVIS	1	31 52	82 36	250				C	K. BYRON SANDERS
HELEN 1 ESE	4230	02	WHITE	3	34 42	83 43	1445	6P	6P		H	COMER L. VANDIVER
HOMERVILLE 3 WSW	4429	08	CLINCH	16	31 02	82 48	187	6P	6P		GH	UNION BAG-CAMP CORP.
IRWINTON 4 WNW	4594	05	WILKINSON	10	32 50	83 14	515	5P	5P			GEORGIA FORESTRY COMM.
JACKSON DAM	4623	05	BUTTS	9	33 19	83 51	430				C	GA. POWER COMPANY
JASPER 1 NNW	4648	02	PICKENS	5	34 29	84 27	1465	6P	8A		H	HOWARD L. DILBECK
JASPER	4651	02	PICKENS	5	34 28	84 26	1512				C	AMICALOLA EL MSHP CORP
JESUP	4671	09	WAYNE	1	31 37	81 53	100				C	CITY OF JESUP
JESUP 8 S	4676	09	WAYNE	1	31 29	81 53	100	5P	5P		H	BRUNS. PULP & PAPER CO.
JOHNTOWN	4688	02	DAWSON	5	34 33	84 15	1310				C	MRS. LAVERN C. KINCAID
JONESBORO	4700	04	CLAYTON	6	33 31	84 21	930		8A			CICERO W. SWINT
JULIETTE	4728	05	MONROE	9	33 06	83 47	450		7A			MRS DOROTHY I MERCER
KENSINGTON	4802	01	WALKER	18	34 47	85 22	850		7A			TVA-722
KINGSTON	4854	01	BARTOW	5	34 14	84 56	730		7A			MRS. ELIZABETH D. BROWN
LA FAYETTE	4941	01	WALKER	4	34 42	85 17	820	8A	8A		C	CHARLES M. LOWRY
LA GRANGE	4949	04	TROUP	3	33 03	85 01	715	5P	7A		C	RAY J. RELIHAN
LEXINGTON 1 NW	5165	03	DGLETHORPE	14	33 53	83 08	760		8A		C	JOSEPH A. CAREY
LINCOLNTON	5204	03	LINCOLN	14	33 47	82 28	510		8A			JAMES C. BLACKWELL
LOUISVILLE 3 S	5314	06	JEFFERSON	11	32 56	82 24	325	4P	4P		C	GLASCOCK-JEFF UNIT GFC
LUMBER CITY	5386	08	TELFAR	9	31 55	82 41	120	7A	7A		H	MRS. NETTIE S. WHEELER
LUMPKIN 2 SE	5394	07	STEWART	3	32 02	84 47	570	6P	6P		C	PERRY T. USHER
MACON WSO AP	5443	05	BTB8	9	32 42	83 39	354	MID	MID		C	NATL WEATHER SERVICE
MARSHALLVILLE	5550	04	MACON	6	32 27	83 56	186	5P	5P		H	CITY OF MARSHALLVILLE
MAYSVILLE	5633	02	JACKSON	10	34 15	83 34	920		7A			MRS FLORENCE Y SAILERS
METTER	5811	06	CANDLER	11	32 24	82 04	120	5P	5P		H	CITY OF METTER
MIDVILLE	5858	06	BURKE	11	32 50	82 14	180		8A			SPENCER A. JONES
MIDVILLE EXP STA	5863	06	BURKE	11	32 53	82 12	280	6P	6P		GH	SE GA. BRANCH EXP. STA.
MILLEDGEVILLE	5874	05	BALDWIN	10	33 06	83 15	360	7A	7A		H	H. LOUIS HORNE
MILLEN 4 N	5882	06	JENKINS	11	32 52	81 58	195	6P	6P		H	KERMIT J. CHANCE
MILLHAVEN-WADE 2 SE	5896	06	SCREVEN	14	32 56	81 30	100		8A			MILTON R. REDDICK
MONROE	5971	02	WALTON	10	33 47	83 43	875		7A			CITY FIRE DEPT
MONTEZUMA	5979	04	MACON	6	32 17	84 01	327		8A			GEORGE FOWLER
MONTICELLO	5988	05	JASPER	9	33 18	83 41	655	7A	7A		H	POSTMASTER
MORGAN 1 W	6038	07	CALHOUN	6	31 32	84 37	270	5P	5P		H	CALHOUN PUB. WKS. CAMP
MORGAN 5 NW	6043	07	CALHOUN	6	31 36	84 38	273		7A			CLARENCE W. CHENEY
MOULTRIE 2 ESE	6087	08	COLQUITT	16	31 10	83 45	340	6P	6P		H	RADIO STATION WMTM
MOUNT VERNON 3 WNW	6126	05	WHEELER	10	32 12	82 38	155		7A			GARLAND L. GILLIS
NAHUNTA	6219	09	BRANTLEY	13	31 11	81 58	71	5P	5P		H	GEORGIA FORESTRY COMM.



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								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
NASHVILLE 5 SSE	6237	08	BERRIEN	16	31 08	83 13	238	5P	5P		H	GA. FORESTRY COMM.
NEWINGTON 2 NE	6323	06	SCREVEN	14	32 37	81 28	145	6P	6P		H	MRS MARY A. POLK
NEWMAN	6335	04	COWETA	3	33 22	84 49	990	6P	7A		H	JAMES O. HARDIN, JR.
NORCROSS 3 NW	6407	02	WINNET	3	33 58	84 16	940		7A			MRS MILORED H DEMPSEY
PATTERSON	6838	09	PIERCE	13	31 23	82 08	105		8A			GA. FORESTRY COMM.
PEARSON	6879	08	ATKINSON	13	31 18	82 51	205				C	COUNTY AGENT
PLAINS SW GA EXP STA	7087	07	SUMTER	6	32 03	84 22	500	8A	8A		GH	SW GA BRANCH EXP STA
PRESTON	7201	07	WEBSTER	6	32 04	84 32	405		7A			MRS FLORENCE C PUGH
QUITMAN 2 NW	7276	08	BROOKS	16	30 48	83 35	185	8A	8A		H	WILLIAM O LEY
RESACA	7430	01	GORDON	12	34 34	84 57	650		8A			JOSEPH W. HOLLAND
RINGGOLD	7489	01	CATOOSA	18	34 55	85 07	820		8A			TVA-721
ROME	7600	01	FLOYD	4	34 15	85 09	596	6P	8A		H	WILLIAM M. TOWERS, III
ROME 8 SW	7605	01	FLOYD	4	34 10	85 16	700				C	JACK MONTGOMERY
ROME WSO AP	7610	01	FLOYD	12	34 21	85 10	637	MID	MID		HJ	NATL WEATHER SERVICE
SANDERSVILLE	7777	05	WASHINGTON	11	32 58	82 49	435	6P	6P			RADIO STATION WSNT
SAPELO ISLAND	7808	09	MC INTOSH	2	31 24	81 17	10	5P	5P		H	U. GA. MARINE BIO. LAB.
SAVANNAH USDA PL GRDN	7842	09	CHATHAM	2	32 00	81 16	22	8A	8A			PLANT INTRODUCTION STA.
SAVANNAH WSO AP	7847	09	CHATHAM	2	32 08	81 12	46	MID	MID		6PC	NATL WEATHER SERVICE
SAVANNAH BEACH	7860	09	CHATHAM	2	32 00	80 51	10	5P	5P		H	CITY OF SAVANNAH BEACH
SILDOM	8064	05	GREENE	10	33 32	83 06	690	6P	7A		H	MRS. MABEL C. CRUMPTON
SPARTA 3 NW	8223	05	HANCOCK	11	33 19	83 01	530		8A		C	MR. HOWARD R. GARRETT
STILLMORE	8351	06	EMANUEL	1	32 26	82 13	255		7A			JESSE W. RAUTON
SUMMERVILLE 1 SSW	8436	01	CHATTOOGA	4	34 27	85 22	800		7A			EVAN O. BOWMAN
SUNNYSIDE	8460	04	SPALDING	9	33 20	84 17	930	6P	8A		H	HORACE O. WESTBROOKS
SURRENCY 2 WNW	8476	09	APPLING	1	31 44	82 14	200	5P	5P		H	UNION BAG CAMP PAPER
SWAINSBORO	8496	06	EMANUEL	11	32 35	82 22	325	7P	7P		H	RADIO STATION WJAT
SWEET GUM	8504	02	FANNIN	7	34 58	84 13	1800				C	TVA-129
SYLVANIA	8517	06	SCREVEN	14	32 45	81 39	254				C	LLOYD H. BAZEMORE
TALBOTTON 1 NE	8535	04	TALBOT	6	32 42	84 32	710	6P	8A		H	LAWRENCE R MINOR
TALLAPOOSA 2 N	8547	04	HARALSON	17	33 46	85 18	980	6P	6P		H	JACK CROCKER
TAYLORSVILLE	8600	01	BARTOW	5	34 05	84 59	710		7A			THOMAS F. COUSINS
THE ROCK	8657	02	UPSON	6	32 58	84 14	800				C	CECIL HARRIS
THOMASTON 2 S	8661	04	UPSON	6	32 52	84 19	665	5P	5P		H	RADIO STATION WSFT
THOMASVILLE 4 SE	8666	07	THOMAS	8	30 48	83 54	210	5P	5P		H	GEORGIA FOREST COMM
TIFTON EXP STATION	8703	08	TIFT	16	31 28	83 31	360	8A	8A		8A	GA.CSTL.PLAIRN EXP. STA.
TOCCOA	8740	03	STEPHENS	14	34 35	83 19	1019	6P	7A		H	HENRY O. McDONALD
TRAY MOUNTAIN	8806	03	TOWNS	7	34 48	83 42	3900				C	TVA-154
U OF GA PLT SCIENCE FM	8950	02	OCONEE	10	33 52	83 32	840	5P	5P		5P	UNIV OF GA COL OF AGRI
VALDOSTA 3 E	8972	08	LOWNOES	16	30 51	83 14	250	5P	5P			RADIO STATION WJEM
VALDOSTA 4 NW	8974	08	LOWNOES	16	30 52	83 20	265				C	RADIO STATION WGAF
WALESKA	9077	02	CHEROKEE	5	34 19	84 33	1110		7A			DOYLE B. SMITH
WARRENTON	9141	06	WARREN	11	33 25	82 40	510	7A	7A		H	HENRY C. WHEELER, JR.
WASHINGTON	9157	03	WILKES	14	33 44	82 44	630	7A	7A		H	WILLIAM T. THORNTON
WATKINSVILLE ARS	9169	02	OCONEE	10	33 52	83 26	750				C	AGR. RESEARCH SVC.
WAYCROSS 4 NE	9186	09	PIERCE	13	31 15	82 19	145	7A	7A		H	ERNEST L. SWEAT
WAYNESBORO 2 NE	9194	06	BURKE	14	33 07	81 59	270	6A	6A		H	MISS DORIS E LEWIS
WEST POINT	9291	04	TROUP	3	32 52	85 11	575	8A	8A		H	CAM B. LANIER, JR.
WINDOER 1 SSE	9466	02	BARROW	10	33 59	83 43	960	5P	7A		C	CECIL H. GRIDER
WOODBURY	9506	04	MERIWETHER	6	32 59	84 35	800		8A			ALLEN C LONGINO
WOODSTOCK	9524	02	CHEROKEE	5	34 07	84 31	1055		8A			WILLIAM G BOOTH



Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

**DIMENSIONAL UNITS:** Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65° F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

**OBSERVATION TIME:** The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 7:00 a.m., e.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

**EVAPORATION** is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

**WATER EQUIVALENT** values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 1:00 p.m., e.s.t.

**SNOWFALL:** Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

**NORMALS** for all stations are climatological standard normals based on the period 1931-1960.

**DIVISIONS**, as used in this publication, became effective with data for September 1956.

**STATION NAMES:** Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

**SEASONAL TABLES:** Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

**DAILY SOIL TEMPERATURES TABLE:**

Calhoun Exp Station	: Montevallo-shaly silt loam, cover unknown. Slope 6 percent in area - 2 percent 50 square feet around thermometers. Directions unknown. Type of thermometers unknown.
Experiment	: Type of soil, unknown. Cover unknown. Slope unknown. Palmer soil thermometers max and min temperatures for 24-hour period ending 10 a.m.
Hawkinsville	: Sandy loam, cover-unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown.
Homerville 3 WSW	: Gray sand soil, cover unknown. Slope 1-2 percent, direction unknown. Type of thermometers unknown. Soil temperatures read at 7 a.m.
Midville Exp Station	: Sandy loam, cover, unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown.
Plains SW Ga Exp Station	: Greenville-heavy clay, cover unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown. Max and min temperatures for 24-hour period ending 8 a.m.
Tifton Exp Station	: Tifton loamy sand, bare. Slope less than 5 percent to the northeast. 2-, 4-inch depth - Friez Standard distance and soil thermograph, Model 1100. 8-inch depth - Friez air and distance thermograph, Model 1120.

**LATE REPORTS AND CORRECTIONS** will be carried only in the June and December issues of this bulletin.

**INTERPOLATED VALUES** for monthly precipitation totals may be found in the annual issue of this publication.

**IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:**

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

+ And also on an earlier date or dates.

++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

\* Amount included in following measurement, time distribution unknown.

/ Gage is equipped with a windshield.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

**IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:**

AR This entry in time of observation column in Station Index means after rain.

C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

G "Soil Temperature" table.

B "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" table.

SS This entry in time of observation column in Station Index means observation made near sunset.

VAR This entry in time of observation column in Station Index means variable.

# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

# DRAINAGE CODE: 1-ALTAMHA 2-ATLANTIC 3-CHATTANOOCHEE 4-COOSA 5-ETOWAH 6-FLINT 7-HIWASSEE 8-OSCHLOCKONEE 9-OCMULGEE 10-OCONEE 11-OGEECHEE 12-OOSTANAULA 13-SATILLA 14-SAVANNAH 15-ST. MARY 16-SUWANNEE 17-TALLAPOOSA 18-TENNESSEE

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the MONTHLY WEATHER REVIEW, CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA. The first may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C. 20402, while the latter two may be obtained from the National Climatic Center, Federal Building, Asheville, N.C. 28801.

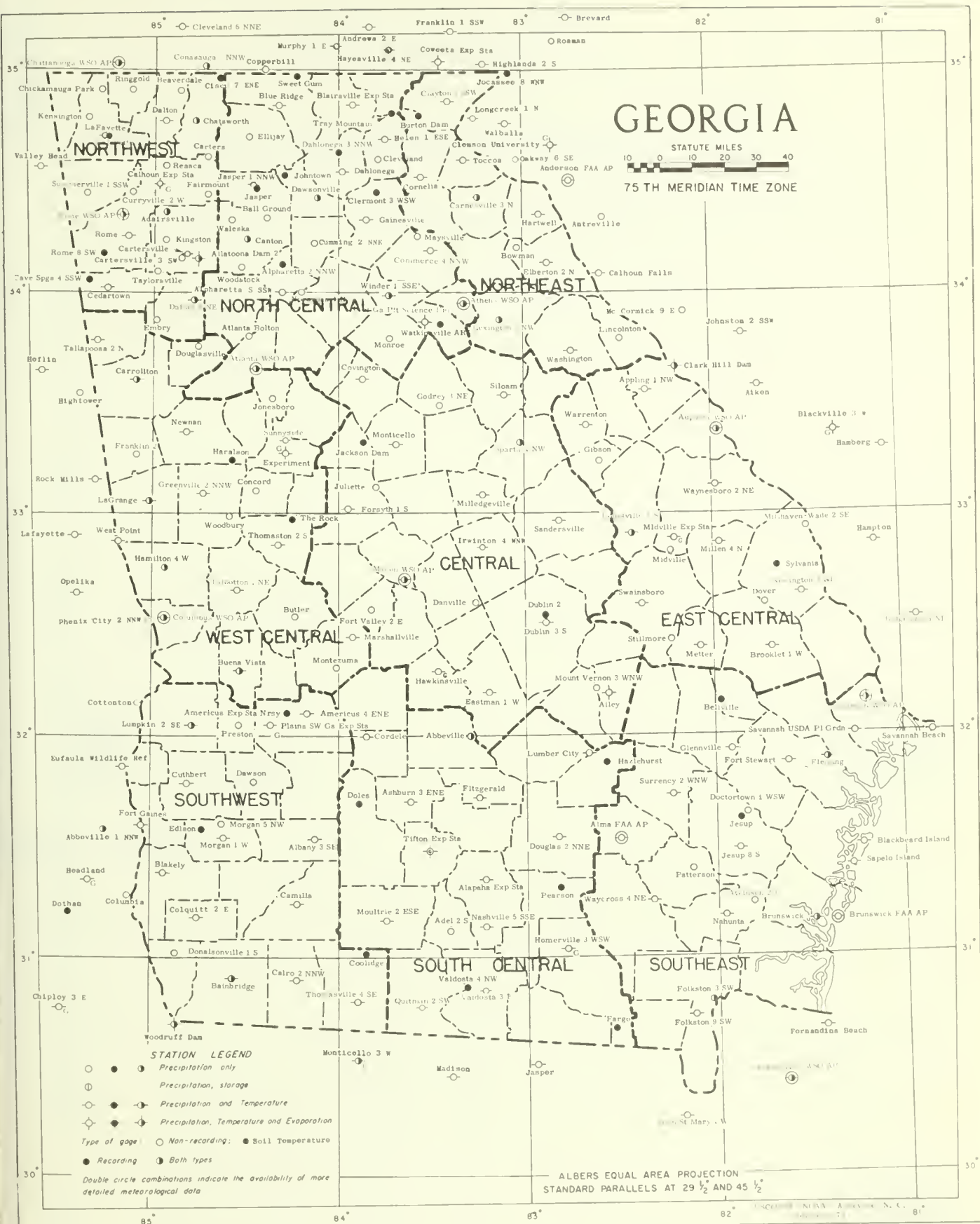
Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the National Climatic Center at the address shown above.

Subscription Price: \$2.50 a year for each section including annual summary; \$1.00 additional for foreign mailing; 20¢ single copy, 20¢ annual summary. Make checks payable to Department of Commerce, NOAA. Send payments and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801. Attn: Publications.

I certify that this is an official publication of the National Oceanic and Atmospheric Administration, and is compiled from records on file at the National Climatic Center, Asheville, North Carolina 28801.

*William H. Hoggard*  
Director, National Climatic Center





# GEORGIA

STATUTE MILES  
0 10 20 30 40

75 TH MERIDIAN TIME ZONE

**STATION LEGEND**

- Precipitation only
- Precipitation, storage
- Precipitation and Temperature
- Precipitation, Temperature and Evaporation
- Type of gage ○ Non-recording; ● Soil Temperature
- Recording ○ Both types

Double circle combinations indicate the availability of more detailed meteorological data

ALBERS EQUAL AREA PROJECTION  
STANDARD PARALLELS AT 29 1/2° AND 45 1/2°



U.S. DEPARTMENT OF COMMERCE  
NATIONAL CLIMATIC CENTER  
FEDERAL BUILDING  
ASHEVILLE, N.C. 28801

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U.S. DEPARTMENT OF COMMERCE

COM 210



**FIRST CLASS**







# CLIMATOLOGICAL DATA

GEORGIA

U.S. DEPARTMENT OF COMMERCE  
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION  
ENVIRONMENTAL DATA SERVICE

ANNUAL SUMMARY 1973

Volume 77 No. 13

## AVERAGE TEMPERATURES AND DEPARTURES FROM NORMAL

Table 1

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure
<b>NORTHWEST 01</b>																										
ALLATOONA OAM 2	M		43.3M				56.8M		63.8		78.8		78.5		76.5		74.2		63.4M		54.6M					
CALHOUN EXP STATION	40.2		42.1		57.8		58.2		55.6		76.4		79.0		77.0		75.1		63.3		54.7		43.8		61.1	
CARTERSVILLE	40.4		42.5		57.5		57.6		54.3		75.3		78.0		76.5		74.8		62.5		54.9		43.6		60.6	
CEARTOWN	40.9		42.1		57.8		58.3		55.6		75.9		78.7		76.7		74.9		63.3		55.4		44.6		61.2	
DALLAS 7 NE	M		M		M		M		62.2		74.1		77.5		75.6		73.7		62.8		53.9		42.2			
DALTON	39.7		40.5		56.0												74.3		63.4		53.3					
LA FAYETTE	38.3		39.6		54.3		55.4		62.7				77.6		74.9		73.8		62.1		53.1		40.5			
ROME	41.2	- 3.7	42.6	- 4.2	58.4	5.6	58.5	- 3.7	65.1	- 5.1	75.0	- 2.6	77.3	- 2.8	76.0	- 3.4	74.5	- 4.0	63.2	- 1.5	54.8	3.3	43.6	- 1.0	60.9	- 1.4
ROME WSO AP	39.2	- 2.9	41.4	- 3.0	57.1	6.7	57.6	- 2.2	65.2	- 3.5	75.9	1.5	79.7		77.4		75.0		62.8		53.4	4.2	42.2	- 2.0	60.7	.3
DIVISION	40.0	- 3.8	41.8	- 4.0	57.0	5.2	57.5	- 3.6	64.3	- 5.2	75.8	- 1.2	78.3	- 1.2	76.2	- 2.6	74.5	- 1.2	63.0	.6	54.2	3.4	42.9	- 1.0	60.5	- 1.0
<b>NORTH CENTRAL 02</b>																										
ALPHARETTA 5 55W	38.5		39.3		54.1		55.5		61.2		73.5		76.4		74.9		72.8		61.8		52.2		41.5		58.5	
ATHENS WSO AP	43.2	- 1.4	44.0	- 2.1	57.2	5.6	57.9	- 3.2	65.4	- 4.7	78.8	- 1.8	79.3	- 1.6	77.4	- 1.6	75.4	- 1.9	63.8	- 1.8	55.2	3.7	44.3	- 3.0	61.6	- .3
ATLANTA WSO AP	40.6	- 3.3	42.8	- 3.3	57.4	6.0	57.6	- 2.6	65.0	- 4.1	78.6	- 1.0	78.9	- 1.0	77.4	- 1.8	75.6	- 2.3	62.7	- 2.3	55.4	- 4.4	43.6	- 1.0	61.4	.0
BLAIRSVILLE EXP STA	36.7	- 3.5	36.1	- 5.0	51.4	4.9	52.5	- 2.9	57.6	- 6.1	69.7	- 1.2	72.7	- .9	70.6	- 2.4	69.0	- 1.5	58.4	- .8	49.2	2.7	38.2	- 1.9	55.2	- 1.1
BLUE RIDGE	40.5		42.0		54.8		55.5		61.9		71.5		74.8		74.5		71.6		61.4		53.1		42.4		58.7	
COMMERCE 4 NW	40.2		41.2		54.5		56.6		63.6		74.8				76.2		74.1		62.7		52.9		42.5			
OAKLAND	39.8	- 3.0	39.3	- 5.0	53.4	3.3	53.7M	- 5.8	61.9	- 5.3	72.8	- 1.5	75.6	- .9	73.9	- 2.0	71.5	- .9	60.6M	.0	52.0	2.4	41.1	- 1.9	58.0M	- 1.5
GAINESVILLE	40.1M	- 3.5	41.0	- 4.1	54.7	3.7	56.1	- 4.1	62.5	- 5.7	73.1	- 2.5	76.4	- 1.5	74.7	- 2.6	72.8	- 1.0	62.2	- .8	53.3	2.9	42.4	- 1.1	59.1M	- 1.4
HELEN 1 ESE	40.3		41.3		54.5		54.6		61.9		71.4		74.3		72.8		71.4		59.9		52.2		41.7		57.9	
JASPER 1 NW	40.4		41.3		56.2		55.7		62.9		73.2		76.7		74.7		73.2		62.3		54.2		43.2		59.5	
U OF GA PLT SCIENCE FM	42.8		44.1		58.0		58.8		66.7		75.9		79.4		77.9		75.4		63.9		56.7		45.5		62.1	
WINDER 1 SSE	41.9M		42.8		57.3		57.6		65.0		74.0		77.6		76.1		73.6M		63.2		54.6M		44.4M		50.7M	
DIVISION	40.5	- 3.4	41.2	- 4.1	55.3	4.1	56.0	- 4.3	63.0	- 5.5	73.4	- 2.4	76.6	- 1.3	75.1	- 2.2	73.0	- 1.0	62.1	.3	53.4	2.7	42.6	- 1.3	59.4	- 1.3
<b>NORTHEAST 03</b>																										
CLAYTON 1 55W	39.9	- 2.0	39.8	- 3.0	52.9	4.7	53.3	- 3.5	60.1M	- 4.4	71.3M	- .6	73.4	- .9	71.4	- 2.2	69.8	- 1.3	60.9	- 2.1	51.9	3.6	41.5	- .3	57.2M	- .4
CORNELIA	39.7	- 3.2	39.8	- 4.6	51.1	4.1	54.4	- 4.9	62.1	- 4.9	73.0	- 2.3	75.2	- 1.3	73.3	- 2.7	69.8	- .9	59.0	- 1.8	50.3	.3	40.8	- 2.4	57.5	- 2.1
ELBERTON 2 N	41.9		42.6		57.4		58.3		64.7		75.0		78.4		76.7		74.6		62.3		53.9		42.9		60.7	
HARTWELL	42.2	- 3.2	43.0	- 2.9	59.0	6.5	57.9	- 3.9	65.1	- 5.3	76.7	- 1.3	79.9	- 1.1	79.0M	- 1.7	75.8	- 1.4	64.1	- 1.7	55.3	5.4	45.4M	- 3.6	62.2M	- .2
TUCCO	43.1	- 2.1	42.7	- 3.9	56.0	3.7	57.0	- 4.4	65.2	- 4.1	73.8	- 2.0	76.7M	- 1.0	75.8	- 2.0	73.7	- 1.4	64.1	- 1.7	55.3	3.2	43.4	- 1.7	60.6M	- 1.1
WASHINGTON	41.9	- 4.8	41.2	- 7.4	56.0	1.8	57.3	- 5.7	64.3	- 6.9	75.0	- 3.4	78.7	- 1.6	77.1	- 2.8	75.5	- .0	63.1	- 1.7	55.5	1.9	44.1	- 2.4	60.8	- 2.7
DIVISION	41.5	- 2.8	41.7	- 4.1	55.9	4.5	56.4	- 4.1	63.6	- 5.0	74.0	- 2.1	77.2	- 1.0	75.6	- 1.9	73.1	- .9	62.3	.3	54.1	3.0	43.0	- 1.2	59.9	- 1.1
<b>WEST CENTRAL 04</b>																										
BUENA VISTA	M		46.4		60.3M		60.9				79.0		83.0													
CARROLLTON	41.3		43.1		58.2		57.5		64.7		75.3		78.8		76.2		74.9				54.6		44.4			
COLUMBUS WSO AP	40.4	- 1.4	45.7	- 4.0	61.6	6.3	61.6	- 2.1	69.1	- 3.0	78.7	- .7	82.1	- 1.3	79.8	- .9	79.0	- 3.0	67.7	- 2.3	59.1	5.0	48.9	- 1.2	65.0	.6
EXPERIMENT	43.0		43.5		58.2		58.6		65.9		75.8		79.0		77.2		76.2				58.0		46.3		67.2	
GREENVILLE 2 NW	43.2M		44.7												76.5M											
LA GRANGE	43.9		44.8		60.4		59.7		66.5		75.8		78.8		76.5		76.2				56.0		46.4		62.4	
MARSHALLVILLE	45.5M		46.7M				78.7				81.6				79.6		78.3				57.0		50.0			
NEWMAN	43.3	- 2.6	45.0	- 2.9	59.4	5.8	59.4	- 2.8	66.4	- 4.3	76.3	- 1.3	78.8	- .6	76.9	- 2.0	76.4	- 2.5	64.2	- .2	57.0	4.1	45.1	- 1.0	62.4	- .4
SUNNYSIDE	42.8	- 4.8	44.6	- 4.6	58.7	4.0	59.1	- 4.3	66.6	- 4.7	76.7	- 1.9	79.1	- .4	77.2	- 2.0	76.5	- 1.8	65.1	- .4	57.3	2.8	45.7M	- 2.0	67.4M	- 1.4
TALBOTTON 1 NE	44.8		44.3		60.6		60.1		67.9		76.4		79.4		78.2M		77.5M				58.4					
TALLAPOOSA 2 N	41.3	- 2.5	43.1	- 2.5	58.2	7.1	57.0	- 2.7	63.8	- 3.7	74.1	- .6	78.5	- 1.4	76.6	- 2.0	73.7	- 2.5	62.3	- 1.9	54.8	5.1	44.5	- .8	60.3	- .2
THOMASDALE 2 S	45.2		45.7		60.6		60.6		67.6		76.6		80.1		78.4		77.7				58.7M		47.9		63.8M	
WEST POINT	43.6	- 4.1	43.7	- 5.6	58.4	3.4	59.0	- 4.2	65.8	- 5.6	76.4	- 2.0	80.2	- .0	77.9	- 1.7	76.6	- 2.0	66.5	- 2.1	57.1	3.5	45.9	- 1.4	62.6	- 1.1
DIVISION	43.7	- 3.5	44.7	- 4.3	59.5	4.9	59.4	- 3.6	66.4	- 4.8	76.6	- 1.4	79.7	- .0	77.4	- 1.8	76.6	- 2.3	65.5	- 1.1	57.1	3.6	46.5	- .6	62.8	- .0
<b>CENTRAL 05</b>																										
AILEY	M		48.3M		62.3M		62.8M		71.3M		78.5M		81.9M		79.6M		78.7M		69.3M							
COVINGTON	43.1	- 2.5	44.5	- 3.0	58.7	5.6	59.3	- 2.8	66.7	- 4.0	76.2	- 1.8	79.4	- .6	77.5	- 1.9	76.2	- 2.1	64.2	- .6	56.6	4.2	45.6	- .1	62.3	- .4
DAWSON 3 S	46.0	- 4.4	45.0	- 7.2	61.0	3.4	61.6	- 4.0	69.8	- 3.7	78.9	- 1.1	81.2	- .4	79.3	- 1.7	77.9	- 1.4	66.4	- .1	58.0	1.8	47.1	- 2.8	64.4	- 1.5
ELSTON 1 W	46.5	- 4.8	46.0	- 6.9	60.7	2.4	61.9	- 4.5	69.7	- 4.8	78.3	- 2.7	81.3	- 1.0	79.2	- 2.5	78.3	- 1.1	68.5	- .0	60.0	2.6	48.4	- 2.8	64.9	- 1.9
FORSYTH 1 S	44.6M		46.2M		60.8		59.7		68.2		76.5		79.8		78.5		76.8				58.4		48.2		63.8M	
HAWKINSVILLE	46.6M	- 4.1	46.3M	- 5.9	61.0M	3.2	62.6M	- 2.8	69.3M	- 4.2	79.2M	- .8	81.2	- .5			79.4	- 2.4	69.3M	- 2.3	61.5M	5.0	49.5M	- .8		



Table 1

## AVERAGE TEMPERATURES AND DEPARTURES FROM NORMAL

GEORGIA  
1973

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure
PLAINS SW GA EXP STA	46.2		45.0		60.7		61.0		69.1		77.2		80.3		78.6		77.8		68.0		59.6		48.1		64.3	
THOMASVILLE 4 SE	52.5	- 1.4	51.8	- 3.6	65.0		65.4	- 1.7	71.9M	- 2.4	76.9M	- 2.8	81.5M		79.4M	- 1.3	79.6M		69.8M	1.0	63.5M		52.3M	- 1.5	67.5M	- .1
DIVISION	48.9	- 3.6	48.8	- 5.4	63.1		63.3	- 3.4	71.0	- 3.4	78.2	- 2.2	81.4		79.5	- 1.7	78.7		68.9		61.5		50.5	- 2.0	66.2	- 1.0
* * *																										
SOUTH CENTRAL 08																										
ALAPAMA EXP STATION	47.7		49.9M	- 3.8	64.0		63.7	- 2.2	71.8	- 1.8	77.5M	- 1.9	81.0		79.7	- .8	79.1		69.6		63.7		52.1M			
ASHBURN 3 ENE	46.3		46.3		61.7		62.3		70.9		78.4		81.1M		79.1		77.8		68.8		61.8		48.3		65.4M	
CORDELE	48.7		49.1		63.9M		63.3		72.1M		79.6M		82.7M		80.9M		79.6M		68.2M		60.8		50.1M		66.6M	
DOUGLAS 2 ESE	48.5		47.4		61.9		63.3		71.1		77.4		81.4		79.8		78.6		68.4		60.6		48.6		65.6	
FITZGERALD	49.9	- 3.0	50.1	- 4.3	64.4		64.1	- 2.9	73.0	- 1.9	79.4	- 1.3	82.8		81.0	- .5	80.1		70.0		63.4		53.0		67.6	.1
HUMERVILLE 3 HSW	51.8		51.0		64.5		64.4		72.5		78.8		81.4		79.7		79.2		69.3		63.1		52.5		67.4	
LUMBER CITY	48.1		47.2		61.8		62.7		70.6		78.1		81.1		79.4		77.8		67.8M		57.5M		48.6		65.1M	
MOULTRIE 2 ESE	49.7	- 4.7	49.7	- 6.2	64.0		63.3	- 4.5	72.5	- 2.6	77.9	- 2.6	81.0	- .6	79.8	- 1.6	79.2		69.2	- .2	62.2		51.4		66.7	- 1.5
NASHVILLE 5 SSE	50.8						64.3		72.1		78.5		80.9		79.1		77.7		68.1M		60.8M		50.2M			
QUITMAN 2 NW	50.8	- 3.5	48.7	- 7.3	62.6M		63.6	- 4.0	71.8	- 2.9	79.3M	- .9	81.4		80.1M	- 1.0	80.1		70.0		62.0		49.4	- 5.0		
TIFTON EXP STATION	49.1	- 2.6	48.4	- 4.8	63.3		63.2	- 2.8	71.7	- 2.2	78.6	- 1.1	81.6		80.2	- .6	79.4		69.9		62.2		51.1		66.6	.0
VALOOSTA 3 E	51.5		50.7		64.8M		65.4		72.3		79.1		80.9		79.0		78.9M		68.3		61.8		51.0		67.0M	
DIVISION	49.7	- 3.2	49.0	- 5.4	63.4		63.6	- 3.1	71.9	- 2.4	78.6	- 1.5	81.4		79.8	- 1.3	79.0		68.9		61.7		50.5	- 2.1	64.5	- .7
* * *																										
SOUTHEAST 09																										
ALMA FAA AP	50.7		50.8		64.0		63.9		72.4		78.7		82.1		80.3		78.8		69.1		62.9		52.2		67.2	
BLACKBEARD ISLAND	50.7M		50.9M		61.2M		64.9M		72.5M		79.6M		83.0		80.5		80.0M		71.9M		62.8M					
BRUNSWICK	54.3M	- 1.1	52.4M	- 4.3	64.6M		66.1M	- 2.2			80.2M	- .6	82.8M		80.9	- 1.4	80.1									
BRUNSWICK FAA AP	52.5		50.8		62.9		65.4		73.8		79.2		82.4		80.0		79.9		70.9		64.1		53.4		67.9	
FLEMING	50.4		49.9		63.0		63.3		72.2		77.9		81.1		79.0		78.2		68.5		61.9M		52.0		66.5M	
FULKSTON 9 SW	55.1M		52.4		65.2		66.2		73.8		79.5		82.5		80.9		80.0M		70.8		64.4M		53.0M		68.7M	
FORT STEWART	51.3		51.1		64.1M		63.4		72.8		78.4		81.8		80.0		78.8		69.1		62.0		51.1M		67.0M	
GLENNVILLE	50.8	- 1.8	50.9	- 3.3	64.5		63.7	- 2.9	73.4	- .5	79.2M	- .6	82.7M		81.1M		79.8M		70.2							
JESUP 8 S	51.1		51.1		64.0		64.5		72.7		78.6		81.8M		79.7		78.9		69.0		62.9M		52.3		67.3M	
NAHANTA	53.1M		52.0		63.9M		65.4		72.6		78.3		81.2		79.4		78.5M		69.6		63.6		53.6M		67.6M	
SAPELO ISLAND	52.5		51.0		63.1		65.8		73.9		79.1		81.6		79.4M		79.1		70.9		64.0M		52.0M		67.7M	
SAVANNAH USDA PL GRDN	50.8	- .5	50.2	- 2.6	63.7		63.9	- .7	72.5M	.5	79.2M		81.2		79.2	- .8	78.0M		69.3M		62.0		52.5M		66.9M	1.3
SAVANNAH WSD AP	49.8	- 1.9	49.6	- 3.5	63.6		64.0	- 1.7	73.5	.1	79.3	- .4	82.2		80.0	- 1.0	79.0		68.9		61.5		51.2	- .2	66.9	.5
SAVANNAH BEACH	51.6		50.3M				63.2M		72.8M		78.8M								70.8M		63.9		51.8M			
CURRENCY 2 WNW	49.4		49.6		63.7		63.7		71.9		78.1		80.9		79.5		78.1		68.3		60.5		50.8		66.2	
WAYCROSS 4 NE	49.7	- 4.8	49.1M	- 6.9	62.8		64.3	- 3.2	71.9	- 2.8	78.8	- 1.5	82.5		80.7	- 1.0	79.2		68.9	- .4	61.6		48.7	- 5.4	66.5M	- 1.7
DIVISION	51.5	- 1.7	50.8	- 3.8	63.6		64.5	- 2.1	72.8	- 1.2	78.9	- .9	82.0		80.0	- 1.2	79.1		69.8		62.7		52.0	- 1.0	67.3	- .1

See Reference Notes Following Station Index



## TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

GEORGIA  
1973

TABLE 2

STATION	JANUARY		FEBRUARY		MARCH		APRIL		MAY		JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER		ANNUAL		
	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	
NORTHWEST 01																											
ADAIRSVILLE	E 4.94		E 2.57		E 8.27		E 6.79		E 7.35		E 6.29		E 3.37		E 2.28		E 6.72		E 1.42		E 4.18		E 3.37		E 57.55		
ALLATOONA DAM 2	7.26		2.85		9.15		7.90		10.08		7.38		3.69		2.40		5.85		2.52		3.46		5.50		68.04		
BEAVERDALE	4.59		2.94		10.87		5.40		7.89		5.22		5.51		3.45		7.40		2.41		6.38		5.67		67.73		
CALHOUN EXP STATION	5.03		2.45		7.56		5.52		10.60		5.20		2.48		3.44		8.67		1.94		3.80		6.06		62.55		
CARTERS	4.23		2.56		7.05		5.46		13.03		5.66		3.16		5.11		6.35		1.72		5.46		4.65		64.44		
CARTERSVILLE	4.98		2.12		7.76		5.76		8.17		5.07		2.44		3.96		4.82		3.23		4.04		7.35		59.70		
CARTERSVILLE 3 SW	5.45		2.54		9.01		8.11		8.30		3.16		5.06		1.52		5.95		2.79		4.31		6.18		62.38		
CEARTOWN	6.43		2.24		9.58		8.32		8.23		7.18		5.46		2.11		4.64		.72		3.62		2.41		60.94		
CHATSORTH	4.58		2.06		7.76		5.44		9.62		5.86		6.12		2.11		7.94		2.53		6.08		5.40		65.50		
CHICKAUGA PARK	5.71		3.71		16.08		5.24		7.82		4.42		8.08		1.54		7.86		2.50		6.52		7.89		77.37		
CURRYVILLE 2 W	5.76		2.39		9.00		6.26		11.48		6.52		3.43		1.51		5.18		1.25		4.80		5.00		62.58		
DALLAS 7 NE	7.05		2.71		8.79		6.37		8.07		2.61		4.21		3.03		4.67		2.76		2.35		5.39		58.01		
DALTON	5.61		2.51		9.53		4.97		7.89		5.97		4.88		.99		8.37		1.76		5.61		5.91		64.00		
EMORY	7.12		3.02		9.16		6.47		8.30		3.93		6.19		4.88		9.44		2.58		3.44		6.78		59.33		
FAIRMOUNT	4.37		2.53		7.63		6.70		7.81		6.54		3.39		4.40		4.40		1.60		5.76		3.82		59.92		
KENSINGTON	6.05		3.10		14.27		5.23		6.52		4.28		5.29		4.19		4.20		1.78		7.47		6.50		68.88		
KINSTON	6.64		2.72		9.61		8.11		8.63		7.07		2.80		1.48		5.62		2.06		5.55		2.94		63.39		
LA FAYETTE	5.71		4.50		15.29		4.95		8.46		4.84		5.02		1.43		6.78		1.44		7.16		8.84		74.42		
RESACA	4.03	1.72	1.63	3.99	8.30	2.59	6.12	1.29	9.57	5.80	5.01	1.36	2.72	2.16	.65	3.43	7.62	4.45	1.20	1.87	4.96	1.29	6.24	.90	58.05	4.51	
RINGGOLD	4.96		3.30		15.16		4.42		7.50		4.14		4.54		1.74		8.12		2.95		6.98		7.01		70.82		
ROME	5.41	.00	2.57	2.82	10.50	4.49	8.29	3.68	8.59	5.02	6.35	2.38	5.56	.87	1.34	2.70	3.54	.09	1.78	.97	3.98	.52	4.14	.89	62.05	9.67	
ROME WSO AP	4.62	.89	2.25	3.05	9.20	3.33	7.33	2.74	10.22	6.42	5.40	1.64	4.84	.05	.98	2.78	6.12	2.82	1.15	1.78	3.21	.21	6.79	1.66	62.11	9.85	
SUMNERVILLE 1 SSW	4.72		2.69		9.47		4.32		8.69		4.29		E 4.55		E 2.25		5.50		2.12		3.07		5.44		57.11		
TAYLORSVILLE	E 5.75		1.91		9.07		7.54		5.77		3.00		E 6.26		E 1.89		6.26		1.41		2.82		4.91		56.59		
DIVISION																											
	5.79	.51	2.69	2.62	9.71	3.95	6.60	2.03	8.92	5.22	5.56	1.81	4.29	.37	2.19	2.05	5.94	2.71	1.92	.94	4.11	.68	5.82	.83	63.54	11.76	
NORTH CENTRAL 02																											
ALPHARETTA 5 SSW	6.37		3.75		8.08		6.43		7.86		4.43		2.15		1.84		5.71		1.87		2.13		5.19		55.83		
ATHENS WSO AP	4.28	.61	2.68	2.02	9.66	4.76	3.58	.81	8.52	4.41	4.43		2.15	2.84	3.09	.54	4.09	1.07	1.66	2.20	1.78	1.15	4.97	2.44	58.01	1.81	
ATLANTA BULTON	8.69		3.05		7.55		5.18		7.21		3.23		4.81		1.25		4.28		.99		2.26		4.80		53.30		
ATLANTA WSO AP	R 8.89	4.45	3.44	1.07	9.53	4.16	4.03	.44	7.14	3.98	3.33	.48	2.10	2.62	1.35	2.25	4.16	.90	.75	1.69	2.31	.65	8.11	3.73	55.16	8.02	
BALL GROUND	5.00		3.93		9.25		7.13		8.27		4.46		2.43		4.50		5.05		2.14		4.24		6.92		70.89		
BLAIRSVILLE EXP STA	4.78	.39	3.87	1.62	9.33	3.57	5.41	.76	8.81	4.80	7.51	3.74	4.60	.69	5.46	1.04	4.22	.91	1.60	1.55	6.63	3.20	8.67	3.73	70.89	17.52	
BLUE RIDGE	3.26		3.39		6.73		5.55		8.54		7.57		7.00		1.73		5.61		1.74		5.26		5.38		61.76		
CANTON	5.57	.41	3.52	1.70	9.44	3.45	6.88	2.27	7.97	4.47	2.86	.73	6.70	1.55	2.72	1.37	5.25	1.97	2.14	.64	3.09	.32	5.84	.66	61.98	10.02	
CLEVELAND	6.10		5.87		6.97		6.35		12.68		6.22		1.96		5.54		5.51		2.37		7.38		8.39		73.53		
COMMERCE 4 NNW	5.82		3.33		11.09		5.35		7.64		6.83		E 3.43		1.30		4.36		2.63		2.75		5.08		59.53		
CUMMING 2 NNE	E 6.19		3.68		9.74		5.75		9.28		3.57		2.47		1.85		5.65		1.32		3.05		5.12		57.67		
DALTON WSO AP	5.89	.20	5.49	.55	9.01	2.48	8.11	3.06	10.40	6.39	8.34	4.60	3.36	2.81	5.50	.43	5.70	2.14	2.01	1.29	4.17	1.46	7.33	1.10	76.04	16.81	
DANSDENVILLE	6.69		4.66		8.89		8.45		9.07		7.85		5.53		5.60		6.47		1.78		4.05		6.25		60.33		
ELLIJAY	4.52		3.71		8.14		6.28		11.50		6.32		5.55		2.74		6.98		2.63		5.97		4.94		69.28		
GAINESVILLE	5.63	.52	3.99	1.08	10.05	4.34	7.66	3.11	8.49	4.77	3.84	.06	3.38	1.95	2.94	1.03	8.92	5.54	1.48	1.66	2.47	.98	5.84	.73	64.69	12.27	
HELEN 1 ESE	5.88		6.20		10.63		6.92		11.79		7.45		4.36		6.35		5.18		2.45		5.69		10.99		83.89		
JASPER 1 NNW	4.34		3.49		8.18		6.34		9.49		5.56		1.84		4.56		5.74		1.90		5.34		6.79		63.57		
MAYSVILLE	5.73		3.00		10.31		5.88		7.30		5.98		4.41		2.18		4.44		2.22		5.45		5.95		59.75		
MONROE	7.35		3.78		7.37		7.54		7.32		2.84		3.04		3.09		2.85		.93		1.89		5.06		53.04		
NORCROSS 3 NW	5.05		3.67		8.24		7.31		7.67		6.00		3.14		2.77		5.49		1.72		3.05		5.41		63.52		
U OF GA PLT SCIENCE FM	6.23		2.75		8.43		5.60		7.90		4.79		2.22		.48		5.59		.34		1.86		5.82		52.01		
WALESKA	5.64		3.44		9.73		8.06		8.34		4.30		3.78		5.24		6.92		1.81		3.93		7.69		68.88		
WINNER 1 SSE	6.07		3.35		9.05		6.05		7.18		7.18		3.17		6.28		3.17		6.28		4.79		4.79		59.76		
WOODSTOCK	6.07		3.12		9.06		6.14		8.70		3.55		3.79		3.31		3.75		2.45		2.93		5.43		58.32		
DIVISION	5.62	.55	3.81	1.37	9.16	3.59	5.92	1.27	8.63	4.98	5.84	2.09	3.36	1.74	3.15	.85	5.30	2.07	1.59	1.40	3.61	.35	6.75	1.79	62.74	11.33	
NORTHEAST 03																											
80WMAN	5.18		2.67		8.50		6.88		8.45		7.16		4.61		2.42		2.97		1.23		1.82		6.41		58.30		
CARNESVILLE 3 N	5.31		3.76		10.37		6.96		10.05		4.38		1.16		2.97		4.61		1.40		2.05		4.78		57.80		
CLAYTON 1 SSW	9.83	3.29	5.98	.49	10.31	3.13	7.33	1.58	12.95	8.40	6.00	1.12	5.35	1.13	7.53	1.45	5.23	.54	2.75	1.47	7.52	2.87	12.36	5.91	93.14	25.02	
CORNELLIA	6.70	1.03	4.90	.98	8.28	2.35																					



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TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

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## TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

GEORGIA  
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TABLE 2

STATION	JANUARY		FEBRUARY		MARCH		APRIL		MAY		JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER		ANNUAL	
	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE
GLENNVILLE	3.73	.98	5.93	2.77	3.78	.23	6.92	3.22	3.05	.16	8.09	3.26	2.62	4.13	3.58	1.87	5.37	3.97	.63	2.02	1.54	1.15	4.93	2.07	53.46	6.71
JESUP 8 S	3.76		5.51		3.60		7.41		3.48		6.10		3.61		11.79		3.74		.75		1.37		4.56		55.38	
NAHUNTA	3.23		6.26		4.60		6.53		7.42		6.90		5.13		6.20		5.03		.57		.55		5.00		57.42	
PATTERSON	4.36		5.08		4.95		9.07		5.93		9.40		2.51		4.73		4.04		1.11		1.54		5.27		57.99	
SAPELO ISLAND	3.41		5.67		8.31		7.75		2.95		5.26		3.27		8.67		9.19		3.06		1.26		5.98		64.78	
SAVANNAH USOA PL GRON	4.29	1.69	5.21	2.08	7.16	3.34	5.07	1.98	1.86	2.63	6.08	.28	7.92	.37	7.23	.97	7.71	.69	.16	2.77	.89	1.20	4.11	1.35	57.71	6.15
SAVANNAH WSO AP	3.61	.83	4.46	.78	5.36	1.39	4.43	.73	1.23	2.54	9.19	4.10	2.89	3.72	6.45	.17	3.65	1.60	.19	2.39	.68	1.37	3.26	.45	45.40	3.51
SAVANNAH REACH	-		2.61		-		7.41		1.52		7.01		-		-		.25		.51		.51		3.23		-	
SURREY 2 HNW	4.27		4.96		4.00		6.73		3.30		6.71		7.53		7.12		4.45		1.05		.74		5.33		56.19	
WAYCROSS 4 NE	4.04	1.32	6.79	3.35	4.31	.24	10.48	7.04	5.85	2.28	7.35	7.38	4.47	2.57	5.43	.21	4.92	.43	.79	2.09	1.77	.24	5.38	2.66	61.58	13.73
DIVISION	3.90	1.40	5.16	2.03	5.90	2.06	7.25	4.06	3.67	.31	8.24	3.12	4.76	2.07	6.94	.81	5.97	.52	1.10	2.15	.90	.86	4.87	2.22	58.66	10.42

See Reference Notes Following Station Index



# TEMPERATURE EXTREMES AND FREEZE DATA

GEORGIA  
1973

Table 3

Station	Highest	Date	Lowest	Date	Last spring minimum of										First fall minimum of										Number of days between dates					
					16° or below		20° or below		24° or below		28° or below		32° or below		32° or below		28° or below		24° or below		20° or below		16° or below		16° or below	20° or below	24° or below	28° or below	32° or below	
					Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.								
* * *																														
NORTHWEST 01																														
ALLATOONA OAM 2	96	9-10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
CALHOUN EXP STATION	95	9-8	12	1-13	2-18	15	2-19	18	4-11	24	4-11	24	4-14	29	11-10	29	11-11	24	11-11	24	12-11	20	NONE	-	295	214	214	210	210	
CARTERSVILLE	94	9-9	10	1-13	2-18	16	2-19	17	4-11	24	4-14	28	4-14	28	10-18	32	11-10	26	11-11	24	12-11	18	12-22	13	307	295	214	210	187	
CEOARTOWN	94	9-8	12	12-22	2-18	16	2-21	20	2-21	20	4-11	25	4-14	30	11-6	32	11-10	28	11-11	23	12-11	20	12-22	12	307	293	263	213	206	
DALLAS 7 NE	95	9-10	9	1-13	2-19	16	2-19	16	-	-	-	-	-	-	11-6	32	11-10	27	11-11	24	12-11	20	12-22	14	306	295	-	-	-	
DALTON	94	9-9	-	-	2-19	13	2-19	13	2-19	13	-	-	-	-	11-10	26	11-10	26	12-11	19	12-11	19	-	-	295	295	-	-	-	
LA FAYETTE	95	9-9	10	1-13	2-18	14	2-21	19	4-12	23	4-12	23	4-14	29	11-6	31	11-10	28	11-11	24	12-11	16	12-11	16	296	293	213	212	206	
ROME	94	9-9	13	1-13	1-13	13	2-18	17	2-21	24	4-11	27	4-15	32	11-10	29	11-11	24	11-11	24	12-22	16	12-22	16	343	307	263	214	209	
ROME WSO AP	95	9-9	12	1-13	1-30	15	2-18	18	2-21	23	4-11	25	4-14	30	11-10	28	11-10	28	11-11	24	12-11	19	NONE	-	296	263	213	210	210	
* * *																														
NORTH CENTRAL 02																														
ALPHARETTA 5 SSW	92	9-10	10	1-14	2-19	16	2-20	17	2-22	24	4-12	27	4-14	30	11-6	31	11-10	27	11-11	24	12-22	13	12-22	13	306	305	262	212	206	
ATHENS WSO AP	95	9-9	15	12-22	NONE	-	2-17	18	2-19	21	2-21	26	4-11	29	11-10	28	11-10	28	12-11	21	12-22	15	12-22	15	-	308	295	262	213	206
ATLANTA WSO AP	92	9-9	16	2-17	2-17	16	2-17	16	2-17	16	4-11	26	4-11	26	11-10	27	11-10	27	12-11	21	12-22	17	NONE	-	308	297	213	213	213	
BLAIRSVILLE EXP STA	87	8-29	5	12-23	2-20	11	2-22	20	4-12	23	5-18	28	5-18	28	10-18	28	10-18	28	11-6	24	11-11	19	12-11	11	294	262	208	153	153	
BLUE RIDGE	90	9-9	8	2-11	2-19	14	2-19	14	2-21	23	4-11	25	5-18	32	10-18	30	11-10	25	11-12	23	12-11	16	12-11	16	295	295	264	213	153	
COMMERCE 4 NNW	-	-	12	12-22	1-31	15	2-19	19	2-21	23	3-23	28	4-13	32	11-6	31	11-10	24	11-10	24	12-22	12	12-22	12	325	306	262	232	207	
DAHLONEGA	90	9-10	13	12-22	2-18	16	2-20	20	2-22	22	3-22	28	4-12	31	11-6	32	11-10	25	12-11	23	12-22	13	12-22	13	307	305	292	233	208	
GAINESVILLE	90	7-30	14	12-22	2-17	16	2-19	19	2-19	19	3-22	28	4-12	31	11-6	32	11-10	25	12-11	23	12-22	14	12-22	14	308	306	295	233	208	
HELEN 1 ESE	89	7-9	11	12-22	2-19	16	2-20	20	3-22	23	4-14	27	5-18	30	10-18	31	11-6	28	11-10	24	12-11	20	12-22	11	306	294	293	206	153	
JASPER 1 NNW	91	9-9	12	12-22	2-17	13	2-21	18	2-21	18	4-11	26	5-18	32	11-6	32	11-10	27	12-11	20	12-11	20	12-22	12	308	293	293	213	172	
U OF GA PLT SCIENCE FM	95	9-9	16	2-17	2-17	16	2-19	20	2-19	20	2-22	28	4-11	29	11-10	26	11-10	26	12-11	24	12-22	19	NONE	-	306	295	261	213	172	
WINOER 1 SSE	-	-	12	12-22	2-17	14	2-21	19	2-21	19	4-11	26	4-12	30	10-18	30	11-10	24	11-10	24	12-17	20	12-22	12	308	299	262	213	189	
* * *																														
NORTHEAST 03																														
CLAYTON 1 SSW	90	7-4	9	2-18	2-19	15	2-19	15	3-22	22	4-15	28	5-18	30	11-6	27	11-6	27	11-11	19	11-11	19	12-11	15	295	265	234	205	172	
CORNELIA	90	7-29	8	2-17	2-18	16	4-11	19	4-11	19	4-12	27	5-18	32	10-18	31	11-6	26	11-10	18	11-10	18	12-22	10	307	213	213	208	153	
ELBERTON 2 N	95	9-9	11	12-22	2-19	16	2-21	20	2-24	24	4-12	28	5-18	32	10-18	31	11-10	27	12-11	22	12-22	11	12-22	11	306	304	259	212	153	
HARTWELL	96	7-22	15	2-17	2-17	15	2-18	20	2-19	22	2-21	25	4-11	30	11-10	27	11-10	27	12-11	22	12-22	16	12-22	16	308	307	295	262	213	
TOCCOA	95	7-4	14	12-22	1-30	15	2-18	18	2-22	22	4-12	26	4-14	31	11-10	25	11-10	25	12-11	21	12-22	14	12-22	14	326	307	292	212	210	
WASHINGTON	95	9-10	11	2-12	2-18	15	2-20	18	2-24	23	2-24	23	4-11	30	11-2	32	11-9	28	11-10	24	12-18	20	12-22	14	307	301	259	258	205	
* * *																														
WEST CENTRAL 04																														
BUENA VISTA	-	-	-	-	NONE	-	2-17	17	2-18	21	2-21	28	4-11	32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
CARROLLTON	96	7-23	12	1-13	2-17	15	2-19	19	2-19	19	4-12	28	4-14	31	11-10	28	11-10	28	11-11	24	12-11	18	12-22	14	308	295	265	212	210	
COLUMBUS WSO AP	97	7-4	11	2-11	2-11	11	2-12	18	2-17	21	2-22	28	4-11	31	11-12	31	12-11	28	12-22	20	12-22	20	NONE	-	313	308	292	215	215	
EXPERIMENT	93	9-10	15	1-13	1-13	15	2-17	17	2-17	17	4-11	26	4-11	26	11-10	28	11-10	28	12-11	23	12-22	19	NONE	-	308	297	213	213	213	
GREENVILLE 2 NNW	-	-	-	-	2-11	16	2-21	20	2-21	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
LA GRANGE	93	9-8	13	1-13	1-14	16	2-17	19	2-21	24	4-11	27	4-12	31	11-10	29	11-11	26	12-9	23	12-22	15	12-22	15	342	308	291	214	212	
MARSHALLVILLE	97	7-16	17	12-22	NONE	-	2-17	20	2-17	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
NEWMAN	97	8-30	13	12-22	1-30	16	2-17	17	2-19	22	4-11	26	4-12	31	10-30	32	11-10	26	12-17	23	12-22	13	12-22	13	326	308	301	213	201	
SUNNYSLOE	94	7-23	11	12-22	1-13	11	2-17	17	2-19	24	4-11	28	4-11	28	11-6	32	11-10	27	12-11	22	12-22	11	12-22	11	343	308	295	214	209	
TALBOTTON 1 NE	96	7-4	13	2-11	2-11	13	2-19	19	2-19	19	4-11	27	4-14	31	11-10	30	11-11	23	11-11	23	12-22	5	12-22	5	314	306	265	214	210	
TALLAPOOSA 2 N	93	8-30	9	1-13	2-17	16	2-21	20	4-11	22	4-12	26	5-5	31	10-18	30	11-10	27	11-11	22	12-8	20	12-11	16						



## TEMPERATURE EXTREMES AND FREEZE DATA

GEORGIA  
1973

Table 3

Station		Highest	Date	Lowest	Date	Last spring minimum of								First fall minimum of								Number of days between dates								
						16° or below		20° or below		24° or below		28° or below		32° or below		32° or below		28° or below		24° or below		20° or below		16° or below		16° or below	20° or below	24° or below	28° or below	32° or below
						Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.							
* * *																														
SOUTHWEST	07																													
ALBANY 3 SE		97	7-18	20	12-22+	NONE		1-14	20	2-17	23	2-18	25	2-25	32	11-12	32	12-11	27	12-18	22	12-22	20	NONE		342	304	296	260	
AMERICUS 4 ENE		95	9-7+	17	2-12	NONE		2-17	20	2-17	20	2-17	20	4-11	31	11-11	31	12-11	26	12-18	24	12-22	19	NONE		308	304	297	214	
BAINBRIDGE		98	7-5	20	2-11+	NONE		2-11	20	2-12	21	2-17	26	2-24	30	11-11	32	12-11	27	12-22	22	NONE		NONE			313	297	260	
BLAKELY		98	7-18	22	12-23+	NONE		NONE		2-18	24	2-18	24	2-23	31	12-8	32	12-11	25	12-22	22	NONE		NONE		-	307	296	268	
CAIRO 2 NNW			-	-	-	NONE		-		2-12	24	2-17	25	2-17	25	-		-		-		NONE		NONE		-	-	-	-	
CAMILLA		99	5-11	21	12-22+	NONE		NONE		2-12	23	2-17	25	2-22	32	11-30	30	12-11	25	12-22	21	NONE		NONE			313	297	281	
COLOUITT 2 E		100	7-19+	21	12-22	NONE		NONE		1-30	23	2-17	26	-		11-11	32	12-11	24	12-18	24	NONE		NONE			315	297	-	
CUTHBERT		96	7-18+	17	2-11	NONE		2-12	19	2-17	21	2-17	21	4-12	32	11-11	31	12-11	26	12-18	24	NONE		NONE			304	297	213	
FORT GAINES		93	7-10	20	2-12+	NONE		2-12	20	2-17	22	2-21	28	2-21	28	11-11	31	12-11	28	12-22	23	NONE		NONE			308	293	263	
LUMPKIN 2 SE		97	9-7+	12	2-12	2-12	12	2-17	20	2-17	20	4-11	28	4-12	30	11-10	31	11-11	26	-		NONE		NONE		-	-	214	212	
MORGAN 1 W			-	-	-	NONE		NONE		2-17	23	-		-		-		-		-		NONE		NONE			-	-	-	
PLAINS SW GA EXP STA		94	7-5	16	2-11	2-11	16	2-13	19	2-18	22	2-18	22	2-24	32	11-11	30	12-11	24	12-22	19	NONE		NONE		312	296	296	260	
THOMASVILLE 4 SE		97	9-23+	17	12-22	NONE		1-14	20	2-12	24	2-12	24	2-24	32	11-11	30	-		12-12	24	12-22	17	NONE		342	303	-	260	
* * *																														
SOUTH CENTRAL	08																													
ALAPAMA EXP STATION		94	7-17+	-	-	NONE		-		2-12	24	2-17	25	2-24	31	11-12	29	12-11	25	-		-		NONE		-	-	297	261	
ASHBURN 3 ENE		94	7-23+	20	12-22+	NONE		2-11	20	2-17	24	2-18	25	2-21	32	11-30	32	12-11	27	12-22	20	12-22	20	NONE		314	308	296	282	
CDOBLE		99	7-2	18	12-22+	NONE		2-11	18	2-17	24	2-17	24	4-11	32	11-10	32	12-11	26	12-18	24	12-22	18	NONE		314	304	297	213	
DOUGLAS 2 ESE		95	8-2+	22	12-23+	NONE		NONE		2-12	23	2-18	25	2-25	32	11-30	31	12-11	27	12-12	24	NONE		NONE			303	296	278	
FITZGERALD		97	7-17	23	12-22+	NONE		NONE		2-17	23	2-17	23	2-21	32	11-11	31	12-18	27	12-22	23	NONE		NONE			308	304	263	
HOMERVILLE 3 WSW		95	7-17	21	12-23+	NONE		NONE		2-12	24	2-17	26	2-24	32	11-11	31	12-11	27	12-12	24	NONE		NONE			303	297	260	
LUMBER CITY		96	7-24	20	12-23+	NONE		2-11	20	2-13	21	2-18	25	2-25	32	11-11	27	11-11	27	12-22	20	12-22	20	NONE		314	312	266	259	
MDULTRIE 2 ESE		97	7-17	20	12-23	NONE		NONE		2-17	23	2-17	23	2-21	32	11-11	30	12-11	25	12-12	24	12-23	20	NONE			298	297	263	
NASHVILLE 5 SSE		95	7-18+	15	12-23	NONE		1-31	20	2-12	24	2-17	26	2-24	32	10-30	30	11-30	25	12-11	22	12-12	20	12-23	15	315	302	286	248	
QUITMAN 2 NW		97	7-18	21	12-23	NONE		NONE		2-12	23	2-18	27	2-18	27	11-11	31	12-11	28	12-12	24	NONE		NONE			303	296	266	
TIFYON EXP STATION		95	7-18	20	12-22	NONE		NONE		2-17	24	2-18	26	2-18	26	11-30	32	12-11	26	12-22	20	12-22	20	NONE			308	296	285	
VALDOSTA 3 E		94	7-24+	21	2-11+	NONE		NONE		2-12	24	2-18	26	2-22	32	11-30	31	12-11	28	12-12	24	NONE		NONE			303	296	281	
* * *																														
SOUTHEAST	09																													
ALMA FAA AP		96	8-1+	21	12-23+	NONE		NONE		1-14	21	2-17	26	2-24	32	11-30	30	12-12	26	12-22	23	NONE		NONE			342	298	279	
BLACKBEARD ISLAND		96	7-17+	-	-	NONE		NONE		2-12	24	-		-		11-30	32	-		-		-		-			-	-	-	
BRUNSWICK			-	-	-	NONE		NONE		NONE		2-17	27	-		-		-		-		-		-			-	-	-	
BRUNSWICK FAA AP		96	5-11	25	1-14	NONE		NONE		NONE		2-17	27	2-17	27	12-11	32	12-22	26	NONE		NONE		NONE			308	297		
FLEMING		95	7-11+	19	12-23+	NONE		1-14	19	2-12	21	2-17	25	2-24	29	11-11	30	11-30	28	12-18	22	12-22	20	NONE		342	309	286	260	
FOLKSTON 9 SW		98	7-4	-	-	NONE		-		2-12	23	2-17	27	2-17	27	11-30	31	12-12	26	12-22	24	NONE		NONE			313	298	286	
FORT STEWART		97	8-15+	21	12-22+	NONE		NONE		2-12	22	2-17	26	2-18	31	11-30	32	12-11	28	12-22	21	NONE		NONE			313	297	285	
GLENVILLE		97	7-22	21	12-22	NONE		NONE		2-12	22	2-12	22	2-19	32	-		-		-		-		-			-	-	-	
JESUP 8 S		97	7-11	20	12-23+	NONE		1-14	20	2-12	24	2-17	26	2-24	29	11-11	31	12-12	25	12-18	24	12-22	20	NONE		342	309	298	260	
NAHANTA		94	7-17+	21	12-23	NONE		NONE		2-17	22	2-18	26	2-24	31	12-11	30	12-12	26	12-22	24	NONE		NONE			308	297	290	
SAPELO ISLAND		95	7-16+	24	12-23	NONE		NONE		NONE		2-17	27	2-17	27	12-11	29	12-18	28	12-23	24	NONE		NONE			304	297		
SAVANNAH USOA PL GRON		99	6-16	-	-	NONE		NONE		2-12	21	2-17	28	2-22	30	11-10	32	11-30	27	12-18	24	-		NONE			309	286	261	
SAVANNAH WSO AP		97	7-29	19	2-12	NONE		2-12	19	2-17	26	2-18	29	2-18	29	11-11	32	12-12	27	12-18	24	12-22	20	NONE		313	309	298	266	
SAVANNAH BEACH			-	25	12-22	NONE		NONE		NONE		NONE		2-17	29	-		-		NONE		NONE		NONE			-	-	-	
SURRENCY 2 WNW		96	8-19+	18	1-14	NONE		2-12	19	2-17	23	2-24	28	2-24	28	10-30	32	11-11	26	12-12	24	12-22	20	NONE		313	298	267	248	
WAYCROSS 4 NE		99	7-18	18	1-14	NONE		2-12	20	2-12	20	2-18	26	2-25	30	10-30	32	12-11	28	12-12	23	12-23	19	NONE		314	303	296	247	



# SOIL TEMPERATURES

GEORGIA

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Station	Depth (in)	Time	January		February		March		April		May		June		July		August		September		October		November		December		Annual		
			Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	
CALHOUN EXP STATION	4		44.1	55 37	43.3	52 38	56.0	64 48	58.8	68 47	68.5	76 60	79.2	84 71	82.1	85 79	81.2	85 77	79.0	84 73	-	-	-	-	52	-	40	-	85 37
EXPERIMENT	2		47.8	64 34	48.7	72 34	61.9	82 42	66.3	94 42	74.1	98 54	85.2	107 67	87.4	106 75	85.8	103 72	84.4	100 65	74.0	93 47	62.7	85 44	50.4	69 34	69.0	107 34	
	4		47.7	60 36	48.2	65 37	60.6	77 44	64.3	86 45	72.8	93 57	83.3	99 66	85.8	102 76	84.6	99 74	82.9	96 66	73.2	88 50	61.9	78 47	50.1	65 37	67.9	102 36	
	8		47.7	57 40	47.3	58 37	59.0	70 41	62.8	78 50	71.3	85 61	80.5	91 71	83.9	93 77	83.2	91 77	81.1	89 71	72.5	83 56	61.7	72 52	50.7	63 40	66.8	93 37	
HAWKINSVILLE	4		52.0	62 41	50.0	60 40	63.2	70 52	64.6	73 56	73.0	84 62	81.8	92 74	84.6	91 70	-	-	82.8	87 76	76.5	89 53	63.9	79 48	52.2	69 35	-	35	
HOMERVILLE 3 WSW	4		56.0	69 42	54.3	68 41	65.9	80 50	70.3	84 56	76.8	90 62	83.3	94 73	86.6	96 78	85.9	97 76	84.6	94 77	77.9	93 61	67.3	76 54	56.8	68 44	72.1	97 41	
MIDVILLE EXP. STATION	4		50.4	63 34	48.9	65 40	61.8	72 49	66.0	82 45	75.8	90 51	83.4	96 75	87.4	99 80	85.1	95 78	82.6	93 75	73.0	84 56	62.9	70 51	54.3	65 -	69.3	99 -	
PLAINS SW GA EXP STA	4		51.7	64 38	51.1	71 29	65.7	82 50	69.7	93 51	79.8	98 63	89.6	104 75	94.4	111 82	91.5	107 79	87.5	102 76	78.8	98 56	66.1	80 49	54.3	71 39	73.3	111 29	
TIPTON EXP STATION	2		53.7	73 36	53.6	80 34	65.2	88 44	68.1	96 45	79.2	102 54	85.5	107 68	90.4	112 69	90.6	109 75	86.2	104 73	79.2	104 50	66.8	83 46	55.1	74 37	72.8	112 34	
	4		56.3	72 43	55.7	74 42	66.6	84 52	69.2	89 52	79.1	95 60	85.1	101 73	90.1	105 75	89.8	103 80	86.4	98 77	80.0	96 58	69.2	82 54	58.2	74 44	73.8	105 42	
	8		55.1	66 45	54.0	67 42	63.9	77 55	66.4	78 55	75.5	86 63	81.8	92 74	86.8	97 78	86.5	95 80	84.1	92 79	78.4	90 63	67.8	76 58	57.2	69 47	71.4	97 42	

AVERAGE DATA ARE FROM MAX AND MIN READINGS FOR 24 HOURS UNLESS TIME IS INDICATED, IN WHICH CASE AVERAGES ARE FROM ONCE DAILY READINGS AT TIME SHOWN.

CALHOUN : MONTEVALLO-SHALY SILT LOAM, COVER UNKNOWN. SLOPE 6 PERCENT IN AREA: 2 PERCENT  
50 SQ. FT. AROUND THERMOMETERS, DIRECTIONS UNKNOWN.  
EXPERIMENT : TYPE OF SOIL, UNKNOWN. COVER UNKNOWN. SLOPE UNKNOWN.  
HAWKINSVILLE : SANDY LOAM, COVER UNKNOWN. SLOPE LESS THAN 2 PERCENT, DIRECTION UNKNOWN.  
HOMERVILLE 3 WSW : GRAY SANDY SOIL, COVER UNKNOWN. SLOPE 1-2 PERCENT, DIRECTION UNKNOWN.  
MIDVILLE EXP STA : SANDY LOAM, COVER UNKNOWN. SLOPE LESS THAN 2 PERCENT, DIRECTION UNKNOWN.  
PLAINS SW GA EXP STA : GREENVILLE-HEAVY CLAY, COVER UNKNOWN. SLOPE LESS THAN 2 PERCENT, DIRECTION UNKNOWN.  
TIPTON EXP STA : TIPTON LOAMY SAND, BARE. SLOPE LESS THAN 5 PERCENT TO THE NORTHEAST.



Table 4

## TOTAL EVAPORATION AND WIND MOVEMENT

GEORGIA  
1973

Station		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Annual
* * * NORTHWEST 01														
ALLATOONA OAM 2	EVAP	-	1.728	-	3.868	4.728	5.57	5.418	5.288	4.368	2.618	1.768	-	-
	WIND	-	1223	17228	-	-	4208	-	311	769	797	1004	-	-
CALHOUN EXP STATION	EVAP	-	-	-	-	-	6.698	6.198	6.848	5.768	3.748	2.168	2.308	-
	WIND	1794	-	13588	1086	632	401	3998	457	478	351	898	1435	-
	MAX	53.1	-	68.5	72.7	83.4	94.1	96.3	92.5	88.5	79.0	64.1	51.2	-
	MIN	38.4	-	52.0	53.2	58.5	72.0	74.4	71.8	70.9	58.9	49.2	40.3	-
* * * NORTH CENTRAL 02														
U OF GA PLT SCIENCE FM	EVAP	-	3.098	5.198	7.228	7.008	6.60	7.39	7.13	5.798	4.088	3.25	-	-
	WIND	2228	2254	2770	2574	2031	856	534	601	483	-	664	2891	-
	MAX	52.3	56.3	69.7	72.3	82.7	93.5	96.6	93.5	89.7	78.5	68.6	54.4	75.7
	MIN	39.3	38.6	51.0	51.3	58.4	69.8	72.7	70.7	68.8	56.9	49.2	40.2	55.6
* * * WEST CENTRAL 04														
EXPERIMENT	EVAP	-	3.678	4.628	-	7.658	7.008	7.148	6.548	5.948	4.63	3.26	3.028	-
	OEP	-	.94	.26	-	.20	.88	.29	.26	.45	.54	.42	.93	-
	WIND	1985	2075	27338	2663	2015	1235	1075	910	1270	928	1702	2410	21001
	MAX	53.5	56.0	66.4	70.3	81.6	90.7	93.5	91.8	88.7	76.3	64.6	53.9	73.9
	MIN	39.0	37.9	49.6	50.3	58.7	68.8	72.2	70.5	68.4	56.0	49.0	40.9	55.1
* * * CENTRAL 05														
AILEY	EVAP	1.958	2.868	3.67	-	-	-	6.338	5.58	3.748	4.228	2.448	1.058	-
	WIND	542	646	869	960	783	373	2938	2298	217	3268	4258	5648	6227
* * * SOUTH CENTRAL 08														
TIFTON EXP STATION	EVAP	1.79	2.508	4.02	5.708	6.87	5.69	7.49	6.11	5.32	5.33	3.04	2.01	50.87
	OEP	.57	.23	.31	.06	.26	1.25	.92	.07	.48	1.39	.42	.05	.41
	WIND	1467	1679	2001	1709	1443	684	822	835	1174	1259	1491	1879	16443
	MAX	60.3	66.0	74.4	78.6	90.0	97.6	100.4	96.9	92.8	83.1	73.8	63.1	81.4
	MIN	43.7	40.1	52.8	53.8	60.2	70.5	72.5	71.2	69.8	56.9	49.7	41.5	56.9
* * * SOUTHEAST 09														
SAVANNAH WSO AP	EVAP	2.61	3.898	4.928	7.258	8.22	7.088	8.22	6.318	6.048	5.708	3.748	2.328	66.30
	WIND	2596	2815	2783	2720	2421	1868	1874	2011	1870	2281	1943	2131	27313
	MAX	59.4	62.3	73.5	77.2	86.7	91.2	95.0	90.9	88.8	80.8	72.6	59.7	78.2
	MIN	42.7	41.7	54.3	53.6	62.2	70.2	72.1	70.6	69.8	58.2	51.6	43.0	57.5

See Reference Notes Following Station Index



# STATION INDEX

GEORGIA  
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Station	Index No.	Division No.	County	Drainage †	Latitude	Longitude	Elevation	Years of record			Opened or closed during yr.		Refer to tables
								Temp.	Precip.	Evap.	Month opened	Month closed	
ABBEVILLE	0010	08	WILCOX	9 32 00	83 18	240		69					2 C
AOAIRSVILLE	0041	01	BARTOW	12 34 22	84 56	710		64					2 C
AOEL 2 S	0053	08	COOKE	16 31 07	83 25	240		30					2
AILEY	0090	05	MONTGOMERY	10 32 11	82 34	233		21	23	20			1 2 3 4
ALAPAHA EXP STATION	0131	08	BERRIEN	16 31 21	83 13	290		76	80				1 2 3
ALBANY 3 SE	0140	07	DOUGHERTY	6 31 32	84 08	180		81	81				1 2 3
ALLATOONA OAM 2	0181	01	BARTOW	5 34 10	84 44	975		21	21	18			1 2 3 4 C
ALMA FAA AP	0211	09	BACON	13 31 32	82 31	198		35	35				1 2 3
ALPHARETTA 5 SSW	0219	02	FULTON	3 34 00	84 18	1040		16	16				1 2 3
ALPHARETTA 2 NNW	0221	02	FULTON	5 34 07	84 18	110							C
AMERICUS 4 ENE	0253	07	SUMTER	6 32 06	84 10	476		87	87				1 2 3
AMERICUS EXP STA NRSY	0258	07	SUMTER	6 32 06	84 16	450							C
APPLING 1 NW	0311	06	COLUMBIA	14 33 33	82 20	360		13	13				1 2 3
ASHBURN 3 ENE	0406	08	TURNER	16 31 43	83 37	435		17	17				1 2 3
ATHENS WSD AP	0435	02	CLARKE	10 33 57	83 19	802		29	29				1 2 3 C
ATKINSON 2 E	0441	09	BRANTLEY	13 31 14	81 49	70		17					2
ATLANTA 8DLTON	0444	02	FULTON	3 33 49	84 29	880		17					OEC
ATLANTA WSD AP	0451	02	FULTON	6 33 39	84 26	1010		39	39				1 2 3 C
AUGUSTA WSD AP	0495	06	RICHMOND	14 33 22	81 58	145		23	23				1 2 3 C
BAINBRIDGE	0581	07	DECATUR	6 30 55	84 34	120		66	76				1 2 3 C
BALL GROUND	0603	02	CHEROKEE	5 34 20	84 23	1100		24					2
BEAVERDALE	0746	01	WHITFIELD	12 34 55	84 51	724		31					2
BELLVILLE	0787	09	EVANS	11 32 09	81 58	185							C
BLACKBEARD ISLAND	0946	09	MC INTOSH	2 31 29	81 13	10		18	23				1 2 3
BLAIRSVILLE EXP STA	0969	02	UNION	7 34 51	83 56	1917		36	37				1 2 3
BLAKELY	0979	07	EARLY	6 31 23	84 57	300		84	92				1 2 3
BLUE RIDGE	1024	02	FANNIN	7 34 52	84 19	1760		17	17				1 2 3
BOWMAN	1132	03	ELBERT	14 34 12	83 02	785		21					2
BROOKLET 1 W	1266	06	BULLOCH	11 32 23	81 41	190		64	64				1 2 3
BRUNSWICK	1340	09	GLYNN	2 31 10	81 30	13		58	73				1 2 3 C
BRUNSWICK FAA AP	1345	09	GLYNN	2 31 09	81 23	20		42	42				1 2 3
BUENA VISTA	1372	04	MARION	6 32 19	84 31	660		17	17				1 2 3 C
BURTON OAM	1413	03	RABUN	14 34 47	83 33	1770							C
BUTLER	1425	04	TAYLOR	6 32 33	84 14	625		55					2
CAIRO 2 NNW	1463	07	GRADY	8 30 54	84 13	265		42	47				MAY
CALHOUN EXP STATION	1474	01	GORDON	12 34 29	84 58	655		20	20	4			1 2 3 4 C
CAMILLA	1500	07	MITCHELL	6 31 14	84 13	175		27	31				1 2 3
CANTON	1585	02	CHEROKEE	5 34 14	84 30	870		80					2 C
CARNESVILLE 3 N	1619	03	FRANKLIN	14 34 26	83 14	910		33					2 C
CARROLLTON	1640	04	CARROLL	17 33 36	85 05	985		36	38				1 2 3 C
CARTERS	1657	01	MURRAY	12 34 36	84 42	695		26					2
CARTERSVILLE	1665	01	BARTOW	12 34 10	84 48	752		27	35				1 2 3
CARTERSVILLE 3 SW	1670	01	BARTOW	5 34 09	84 51	700			34				2
CAVE SPGS 4 SSW	1715	01	POLK	4 34 03	85 21	800							C
CEDARTOWN	1732	01	POLK	4 34 01	85 15	785		33	34				1 2 3
CHATSWORTH	1856	01	MURRAY	12 34 46	84 47	765			34				2 C
CHICKAMAUGA PARK	1906	01	WALKER	18 34 55	85 17	760			27				2
CISCO 7 ENE	1944	01	MURRAY	12 34 58	84 39	980							C
CLAYTON 1 SSW	1982	03	RABUN	14 34 52	83 24	1880		72	76				1 2 3
CLERMONT 3 WSW	1998	02	HALL	3 34 27	83 49	1346							C
CLIVE AND	2006	02	WHITE	3 34 36	83 46	1570			28				2
COLQUITT 2 E	2153	07	MILLER	6 31 10	84 46	153		17	17				1 2 3
COLUMBUS WSD AP	2166	04	MUSCOGEE	3 32 31	84 56	385		28	28				1 2 3 C
COMMERCE 4 NNW	2180	02	JACKSON	10 34 15	83 29	750		16	16				1 2 3
CONCORD	2198	04	PIKE	6 33 06	84 26	830			60				2
COOLIDGE	2238	07	THOMAS	8 31 01	83 52	250							C
COROELE	2266	08	CRISP	6 32 00	83 47	308		32	36				1 2 3
CORNELIA	2283	03	HABERSHAM	14 34 31	83 32	1470		48	55				1 2 3
COVINGTON	2318	05	NEWTON	9 33 36	83 52	770		56	81				1 2 3
CUMMING 2 NNE	2408	02	FORSYTH	3 34 13	84 08	1300			33				2
CURRYVILLE 2 W	2429	01	FLOYD	12 34 27	85 07	650			26				2
CUTHBERT	2450	07	RANDOLPH	3 31 46	84 47	461		33	27				1 2 3
DAHLONEGA	2475	02	LUMPKIN	3 34 32	83 59	1430		80	81				1 2 3
DAHLONEGA 3 NNW	2479	02	LUMPKIN	12 34 35	84 00	1390							C
OALLAS 7 NE	2485	01	PAULDING	5 33 59	84 45	1100		16	22				1 2 3 C
DALTON	2493	01	WHITEFIELD	12 34 46	84 57	720		34	34				1 2 3
DANVILLE	2532	05	TWIGGS	10 32 36	83 15	450			17				2
DAWSON	2570	07	TERRELL	6 31 46	84 26	355			33				2
OAWSONVILLE	2578	02	OAWSON	5 34 25	84 07	1370			25				2 C
DOCTOPTOWN 1 WSW	2716	09	WAYNE	1 31 39	81 51	80			35				2
DOLES	2728	08	WORTH	6 31 42	83 53	256							C
DOONALSONVILLE 1 S	2736	07	SEMINOLE	6 31 01	84 53	135			26				2
DOUGLAS 2 ESE	2783	08	COFFEE	13 31 30	82 49	212		29	35				1 2 3
DOUGLASVILLE	2791	04	DOUGLAS	3 33 45	84 45	1219			31				2
DOVER	2799	06	SCREVEN	11 32 35	81 43	103			40				2
DUBLIN 3 S	2839	05	LAURENS	10 32 30	82 54	215		62	80				1 2 3
DUBLIN 2	2844	05	LAURENS	10 32 32	82 54	190							C
EASTMAN 1 W	2966	05	DOOGE	9 32 12	83 12	400		70	79				1 2 3
EOISON	3028	07	CALHOUN	1 31 34	84 44	305							C
ELBERTON 2 N	3060	03	ELBERT	14 34 08	82 52	540		12	46				1 2 3



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Station	Index No.	Division No.	County	Drainage	Latitude	Longitude	Elevation	Years of record			Opened or closed during yr.		Refer to tables
								Temp.	Precip.	Evap.	Month opened	Month closed	
ELLIJAY	3115	02	GILMER	12	34 42	84 30	1440		31				2
EMBRY	3147	01	PAULDING	17	33 52	84 59	1200		33				2
EXPERIMENT	3271	04	SPALDING	6	33 16	84 17	925	51	53	35			1 2 3 4 G
FAIRMOUNT	3295	01	GORDON	12	34 26	84 42	740		33				2
FARGO	3312	08	CLINCH	16	30 41	82 34	115						C
FITZGERALD	3386	08	BEN HILL	16	31 43	83 15	371	45	50				1 2 3
FLEMING	3409	09	LIBERTY	2	31 53	81 25	20	31	26				1 2 3 C
FOLKSTON 3 SW	3460	09	CHARLTON	15	30 48	82 02	30		26				C
FOLKSTON 9 SW	3465	09	CHARLTON	15	30 44	82 08	120	20	26				1 2 3
FORSYTH 1 S	3506	05	MONROE	9	33 01	83 57	650	19	20				1 2 3
FORT GAINES	3516	07	CLAY	3	31 36	85 03	340	73	76				1 2 3
FORT STEWART	3538	09	LIBERTY	11	31 52	81 37	92	28	31				1 2 3
FORT VALLEY 2 E	3544	05	PEACH	9	32 34	83 52	490		53				2
FRANKLIN 2	3570	04	HEARD	3	33 16	85 05	790		2				2
GAINESVILLE	3621	02	HALL	3	34 18	83 51	1170	83	89				1 2 3
GIBSON	3695	06	GLASSCOCK	11	33 14	82 36	540		18				2
GLENNVILLE	3754	09	TATTNALL	1	31 56	81 55	170	68	69				1 2 3
GODFREY 3 NE	3792	05	MORGAN	10	33 28	83 27	570		15				2
GREENVILLE 2 NNW	3915	04	MERIWETHER	6	33 03	84 43	860	16	16				1 2 3
HAMILTON 4 W	4033	04	HARRIS	3	32 45	84 56	660		11				2 C
HARALSON	4070	04	COWETA	6	33 14	84 34	840						C
HARTWELL	4133	03	HART	14	34 21	82 55	690	54	54				1 2 3
HAWKINSVILLE	4170	05	PULASKI	9	32 17	83 28	245	90	89				1 2 3 G
HAZLEHURST	4204	08	JEFF DAVIS	1	31 52	82 36	250						C
HELEN 1 ESE	4230	02	WHITE	3	34 42	83 43	1445	17	17				1 2 3
HOMERVILLE 3 WSW	4429	08	CLINCH	16	31 02	82 48	187	17	17				1 2 3 G
IRWINTON 4 WNW	4594	05	WILKINSON	10	32 50	83 14	515	9	9				1 2 3
JACKSON DAM	4623	05	BUTTS	9	33 19	83 51	430						C
JASPER 1 NNW	4648	02	PICKENS	5	34 29	84 27	1465	31	36				1 2 3
JASPER	4651	02	PICKENS	5	34 28	84 26	1512						C
JESUP	4671	09	WAYNE	1	31 37	81 53	100						C
JESUP 8 S	4676	09	WAYNE	1	31 29	81 53	100	17	17				1 2 3
JOHNTOWN	4688	02	DAWSON	5	34 33	84 15	1310						C
JONESBORO	4700	04	CLAYTON	6	33 31	84 21	930		29				2
JULIETTE	4728	05	MONROE	9	33 06	83 47	450		16				2
KENSINGTON	4802	01	WALKER	18	34 47	85 22	850		21				2
KINGSTON	4854	01	BARTOW	5	34 14	84 56	730		26				2
LA FAYETTE	4941	01	WALKER	4	34 42	85 17	820	30	33				1 2 3 C
LA GRANGE	4949	04	TROUP	3	33 03	85 01	715	40	55				1 2 3 C
LEXINGTON 1 NW	5165	03	OGLETHORPE	14	33 53	83 08	760		21				2 C
LINCOLNTON	5204	03	LINCOLN	14	33 47	82 28	510		31				2
LOUISVILLE 3 S	5314	06	JEFFERSON	11	32 56	82 24	325	70	68				1 2 3 C
LUMBER CITY	5386	08	TELFAIR	9	31 55	82 41	120	23	58				1 2 3
LUMPKIN 2 SE	5394	07	STEWART	3	32 02	84 47	570	17	17				1 2 3 C
MACON WSO AP	5443	05	BI88	9	32 42	83 39	354	25	25				1 2 3 C
MARSHALLVILLE	5550	04	MACON	6	32 27	83 56	186	17	17				1 2 3
MAYSVILLE	5633	02	JACKSON	10	34 15	83 34	920		29				2
METTER	5811	06	CANDLER	11	32 24	82 04	120	18	18				1 2 3
MIDVILLE	5858	06	BURKE	11	32 50	82 14	180		42				2
MIDVILLE EXP STA	5863	06	BURKE	11	32 53	82 12	280	16	16				1 2 3 G
MILLEOGEEVILLE	5874	05	BALDWIN	10	33 06	83 15	360	85	84				1 2 3
MILLEN 4 N	5882	06	JENKINS	11	32 52	81 58	195	80	81				1 2 3
MILLHAVEN-WAOE 2 SE	5896	06	SCREVEN	14	32 56	81 30	100		18				2
MONROE	5971	02	WALTON	10	33 47	83 43	875		18				2
MONTEZUMA	5979	04	MACON	6	32 17	84 01	327		69				2
MONTICELLO	5988	05	JASPER	9	33 18	83 41	655	15	15				1 2 3
MORGAN 1 W	6038	07	CALHOUN	6	31 32	84 37	270	17	18				1 2 3
MORGAN 5 NW	6043	07	CALHOUN	6	31 36	84 38	273		15				2
MOULTRIE 2 ESE	6087	08	COLQUITT	16	31 10	83 45	340	43	44				1 2 3
MOUNT VERNON 3 WNW	6126	05	WHEELER	10	32 12	82 38	155		28				2
NAHUNTA	6219	09	BRANTLEY	13	31 11	81 58	71	17	17				1 2 3
NASHVILLE 5 SSE	6237	08	BERRIER	16	31 08	83 13	238	17	17				1 2 3
NEWINGTON 2 NE	6323	06	SCREVEN	14	32 37	81 28	145	17	17				1 2 3
NEWMAN	6335	04	COWETA	3	33 22	84 49	990	75	79				1 2 3
NORCROSS 3 NW	6407	02	GWINNET	3	33 58	84 16	940		57				2
PATTERSON	6838	09	PIERCE	13	31 23	82 08	105		17				2
PEARSON	6879	08	ATKINSON	13	31 18	82 51	205						C
PLAINS SW GA EXP STA	7087	07	SUMTER	6	32 03	84 22	500	18	18				1 2 3 G
PRESTON	7201	07	WEBSTER	6	32 04	84 32	405		17				2
QUITMAN 2 NW	7276	08	BROOKS	16	30 48	83 35	185	79	80				1 2 3
RESACA	7430	01	GORDON	12	34 34	84 57	650		82				2
RINGGOLO	7489	01	CATOOSA	18	34 55	85 07	820		21				2
ROME	7600	01	FLOYD	4	34 15	85 09	596	90	113				1 2 3
ROME 8 SW	7605	01	FLOYD	4	34 10	85 16	700						C
ROME WSO AP	7610	01	FLOYD	12	34 21	85 10	637	28	28				1 2 3 C
SANDERSVILLE	7777	05	WASHINGTON	11	32 58	82 49	435	18	18				1 2 3
SAPELO ISLAND	7808	09	MC INTOSH	2	31 24	81 17	10	17	17				1 2 3
SAVANNAH USOA PL GRON	7842	09	CHATHAM	2	32 00	81 16	22	45	45				1 2 3
SAVANNAH WSO AP	7847	09	CHATHAM	2	32 08	81 12	46	23	23	7			1 2 3 C
SAVANNAH BEACH	7860	09	CHATHAM	2	32 00	80 51	10	24	29				1 2 3



# STATION INDEX

GEORGIA  
1973

Station	Index No.	Division No.	County	Drainage	Latitude	Longitude	Elevation	Years of record			Opened or closed during yr.		Refer to tables
								Temp.	Precip.	Evap.	Month opened	Month closed	
SILDOAM	8064	05	GREENE	10	33 32	83 06	690	69	70				1 2 3
SPARTA 3 NW	8223	05	HANCOCK	11	33 19	83 01	530		39				2 3 C
STILLMORE	8351	06	EMANUEL	1	32 26	82 13	255		18				2
SUMMERVILLE 1 SSW	8436	01	CHATTOOGA	4	34 27	85 22	800		35				2
SUNNYSIDE	8460	04	SPALDING	9	33 20	84 17	930	71	69				1 2 3
SURRENCY 2 WNW	8476	09	APPLING	1	31 44	82 14	200	17	17				1 2 3
SWAINSBOARD	8496	06	EMANUEL	11	32 35	82 22	325	19	24				1 2 3
SWEET GUM	8504	02	FANNIN	7	34 58	84 13	1800						C
SYLVANIA	8517	06	SCREVEN	14	32 45	81 39	254						C
TALBOTTON 1 NE	8535	04	TALBOT	6	32 42	84 32	710	72	74				1 2 3
TALLAPOOSA 2 N	8547	04	HARALSON	17	33 46	85 18	980	71	74				1 2 3
TAYLORSVILLE	8600	01	BARTOW	5	34 05	84 59	710		32				2
THE ROCK	8657	02	UPSON	6	32 58	84 14	800						C
THOMASTON 2 S	8661	04	UPSON	6	32 52	84 19	665	18	18				1 2 3
THOMASVILLE 4 SE	8666	07	THOMAS	8	30 48	83 54	210	83	95				1 2 3
TIFTON EXP STATION	8703	08	TIFT	16	31 28	83 31	360	49	51	35			1 2 3 4 G
TOCCOA	8740	03	STEPHENS	14	34 35	83 19	1019	79	92				1 2 3
TRAY MOUNTAIN	8806	03	TOWNS	7	34 48	83 42	3900						C
U OF GA PLT SCIENCE FM	8950	02	DCONEE	10	33 52	83 32	840	3	3	3			1 2 3 4
VALDOSTA 3 E	8972	08	LOWNOE	16	30 51	83 14	250	2	2				1 2 3
WALESKA	9077	02	CHEROKEE	5	34 19	84 33	1110		25				2
WARRENTON	9141	06	WARREN	11	33 25	82 40	510	58	91				1 2 3
WASHINGTON	9157	03	WILKES	14	33 44	82 44	63	67	90				1 2 3
WATKINSVILLE ARS	9169	02	DCONEE	10	33 52	83 26	750						C
WAYCROSS 4 NE	9186	09	PIERCE	13	31 15	82 19	145	73	79				1 2 3
WAYNESBOARD 2 NE	9194	06	BURKE	14	33 07	81 59	270	42	53				1 2 3
WEST POINT	9291	04	TROUP	3	32 52	85 11	575	72	80				1 2 3
WINDER 1 SSE	9466	02	BARROW	10	33 59	83 43	960	17	18				1 2 3 C
WOODBURY	9506	04	MERIWETHER	6	32 59	84 35	800		72				2
WOODSTOCK	9524	02	CHEROKEE	5	34 07	84 31	1055		35				2



Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Asheville, N.C. 28801, or to any National Weather Service Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA" for this State.

AVERAGES: Division averages in the annual issue include delayed and corrected data and may differ slightly from values published in monthly issues.

DIMENSIONAL UNITS. Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches, and wind movement in miles.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are monthly averages of daily extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

NORMALS for all stations are climatological normals based on the period 1931-1960. "DEP" in Table 4 refers to departures from long-term means based on periods varying from 10 to 29 years which are used in place of normals.

DIVISIONS, as used in this publication, became effective with data for September 1956.

STATION NAMES: Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

LATE REPORTS AND CORRECTIONS will be carried in the June and December issues of Climatological Data.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record.
- + Also on earlier date (dates) or months.
- \* Amount included in following measurement.
- // Gage is equipped with a windshield.
- B Adjusted to a full month.
- E Amount is wholly or partially estimated.
- M One or more days record missing; if average value is entered, less than 10 days record is missing. See monthly Climatological Data for detailed daily record.
- R Amounts from recording gage. (The amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month. V in annual column means total is for a two-year period.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- # Thermometers are generally exposed in a shelter located a few feet above sod covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- \* DRAINAGE CODE: 1-ALTAHAMA 2-ATLANTIC 3-CHATTahoochee 4-COOSA 5-ETOWAH 6-FLINT 7-HIwassee 8-ochlockonee 9-ocmulgee 10-oconee 11-ogeechee 12-oostanaula 13-satilla 14-savannah 15-ST. MARY 16-SUWANNEE 17-TALLAPOOSA 18-TENNESSEE
- C Data for recording rain gage stations processed for special purposes and published in Hourly Precipitation Data. Length of record for recorder-only stations may be found in the annual issue of Hourly Precipitation Data.
- G Soil temperatures published.

Years of record as shown in the Station Index are approximate since gaps in records may not have been considered in arriving at the totals shown.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the National Climatic Center at the address shown above.

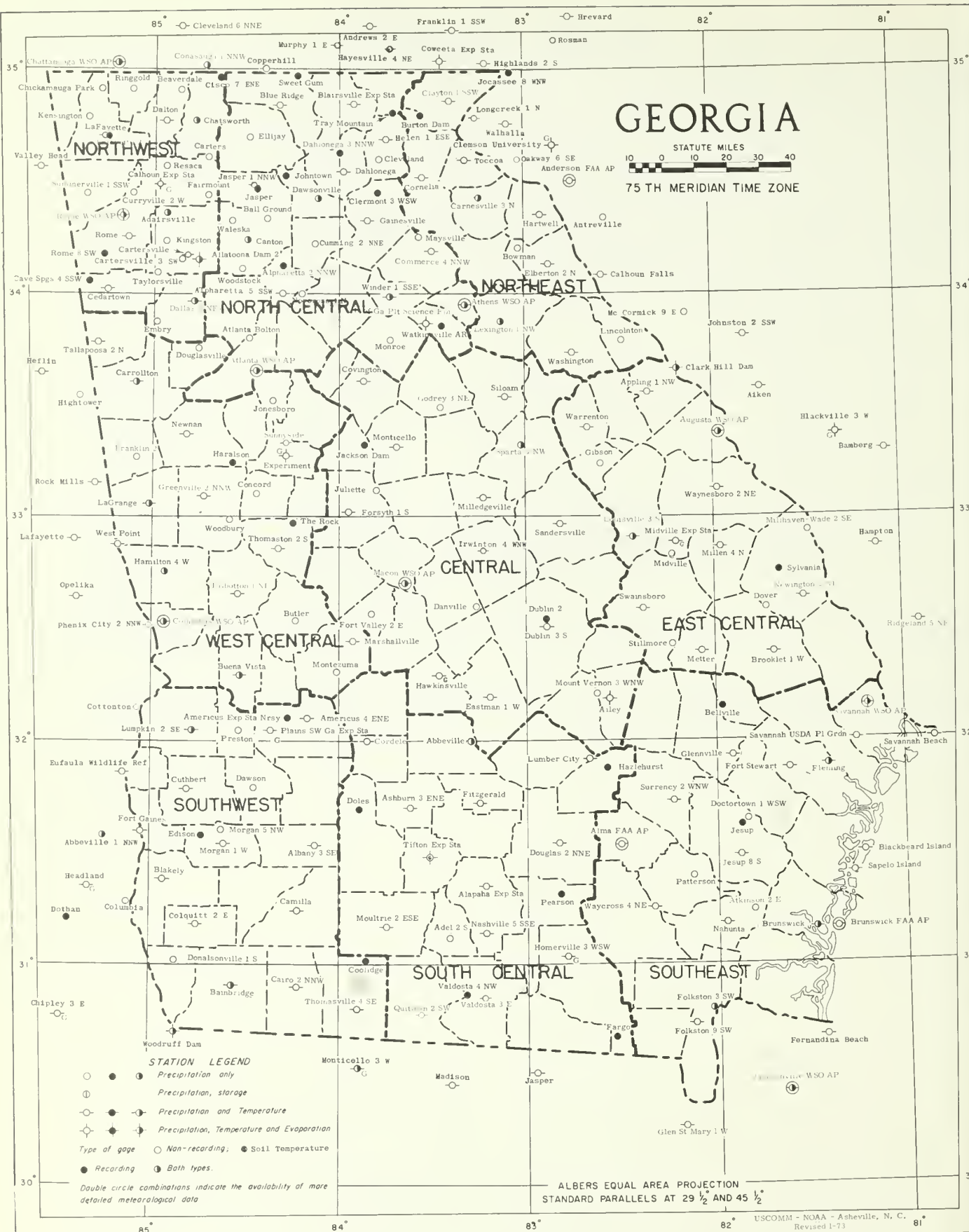
Subscription Price: \$2.50 a year for each section including annual summary; \$1.00 additional for foreign mailing; 20¢ single copy; 20¢ annual summary. Make checks payable to Department of Commerce, NOAA. Send payments and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801. Attn: Publications.

I certify that this is an official publication of the National Oceanic and Atmospheric Administration, and is compiled from records on file at the National Climatic Center, Asheville, North Carolina 28801.

*William H. Hoggard*  
Director, National Climatic Center

USCOMM-NOAA-ASHEVILLE, N.C. 5/17/74-1050





# GEORGIA



75 TH MERIDIAN TIME ZONE

- STATION LEGEND**
- ● Precipitation only
  - ⊖ Precipitation, storage
  - ⊖ ⊕ Precipitation and Temperature
  - ⊖ ⊕ ⊗ Precipitation, Temperature and Evaporation
  - Type of gage ○ Non-recording; ● Soil Temperature
  - Recording ⊖ Both Types.

Double circle combinations indicate the availability of more detailed meteorological data

ALBERS EQUAL AREA PROJECTION  
STANDARD PARALLELS AT 29 1/2° AND 45 1/2°







U.S. DEPARTMENT OF COMMERCE  
NATIONAL CLIMATIC CENTER  
FEDERAL BUILDING  
ASHEVILLE, N.C. 28801

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**FIRST CLASS**







# Climatological Data

## GEORGIA

### Temperature and Precipitation Extremes

HIGHEST TEMPERATURE				
WAYCROSS 4 NE	86	DATE	18	

LOWEST TEMPERATURE				
BLAIRSVILLE EXP STA	20	DATE	13	

GREATEST TOTAL PRECIPITATION				
ELLIJAY	11.58			

GREATEST TOTAL PRECIPITATION				
SAVANNAH BFACH	.46			

GREATEST 1 DAY PRECIPITATION				
MORGAN 5 NW	3.95	DATE	01	

GREATEST TOTAL SNOWFALL				
2 STATIONS	T			

GREATEST DEPTH OF SNOW				
TOCCOA	T	DATE	14	



## MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

GEORGIA  
JANUARY 1974

Station		Temperature											Precipitation											
		Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days		
																			Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
											59° or Above	32° or Snow	32° or Below	9° or Below										
* * * NORTHWEST 01																								
ALLATOONA OAM 2		59.5M	41.7M	50.6M		72	23+	25	13		0	0	6	0	V14+.08									
CALHOUN EXP STATION		60.7	42.4	51.6		73	10	23	13	409	0	0	4	0	5.82		.77	9				14	4	0
CARTERSVILLE		59.0	44.1	51.6	8.5	72	23+	23	13	407	0	0	5	0	4.42		1.13	26				8	5	1
CEARTOWN		62.3	43.9	53.1	10.0	75	22	21	13	361	0	0	3	0	6.89	2.40	1.28	7				13	4	2
DALLAS 7 NE		59.3	42.2	50.8		72	23	21	13	433	0	0	6	0	10.30		3.41	1				16	7	2
DALTON		57.0M				70	28+				0	0		0	9.18	3.87	1.25	10				19	8	1
LA FAYETTE		57.8M	39.6M	48.7M	7.8	72	11	21	14+	498	0	0	6	0	9.73	4.45	1.83	3				16	10	1
ROME		60.8	42.4	51.6	8.4	74	10	22	13	406	0	0	6	0	6.68	1.67	1.24	1				13	4	1
ROME WSD AP		59.8	42.3	51.1	10.0	74	10	22	13	426	0	0	6	0	5.79	.80	.85	11				14	6	0
DIVISION				51.1	9.2										7.35	2.52								
* * * NORTH CENTRAL 02																								
ALPHARETTA 5 SSW		58.7	41.2	50.0		72	18	23	13	456	0	0	5	0	7.68		2.07	1				16	4	1
ATHENS WSD AP		60.6	44.6	52.6	9.2	75	17	27	13	377	0	0	3	0	3.68	- 1.08	1.16	20				11	1	1
ATLANTA WSD AP		60.8	45.6	53.2	10.8	72	24	28	13	357	0	0	3	0	5.36	1.02	1.25	20				11	4	2
BLAIRSVILLE EXP STA		59.3	39.5	49.4	11.6	69	23+	20	13	475	0	0	8	0	9.79	4.96	2.32	1				16	8	1
BLUE RIDGE		61.1	44.9M	53.0M		70	23	23	13	366	0	0	4	0	10.82		3.34	1				14	8	2
CDMMERCE 4 NNW		60.0	41.8M	50.9M		74	18	25	13	429	0	0	4	0	8.57		3.39	1				14	5	2
OASHLENEGA		58.2	41.5	49.9	9.0	70	18	23	14	460	0	0	4	0	9.95	4.13	1.68	1				16	8	3
GAINESVILLE		58.3	42.1	50.2	8.1	70	23+	27	14+	452	0	0	5	0	10.89	5.75	3.86	1				15	6	2
HELEN 1 ESE		60.7	41.8	51.3		71	17+	23	13	416	0	0	7	0	8.57		1.57	27				16	8	2
JASPER 1 NNW		57.9	43.8	50.9	9.4	70	10	24	13	432	0	0	5	0	9.94	4.77	1.28	27				15	9	4
U OF GA PLT SCIENCE FM		62.3	45.2	53.8		73	17	28	13	343	0	0	5	0	4.81		1.56	1				12	2	1
WINOER 1 SSE		61.0	44.9M	53.0M		75	17	26	13	368	0	0	3	0	6.91		2.10	1				14	4	2
DIVISION				51.5	9.4										8.08	3.11								
* * * NORTHEAST 03																								
CLAYTON 1 SSW		61.5	41.1	51.3	10.2	78	17	25	13	421	0	0	5	0	9.25	3.17	2.44	28				17	5	2
CORNELIA		60.0	42.1	51.1	9.7	71	17	25	13	425	0	0	6	0	11.31	5.73	3.17	1				12	5	4
ELBERTON 2 N		64.2	44.7	54.5		74	18+	25	13	319	0	0	4	0	6.71		2.35	1				11	4	2
HARTWELL		64.5M	45.2	54.9M	10.4	75	17	31	13	306	0	0	1	0	10.03	5.40	3.40	2				14	4	2
TDCCDA		62.7	42.8	52.8	8.8	75	17	27	13+	371	0	0	4	0	8.60	3.44	1.80	21				15	7	2
WASHINGTON		64.8	45.0	54.9	10.8	77	18	27	14+	311	0	0	5	0	10.01	5.67	1.93	1				12	8	5
DIVISION				53.3	10.5										9.32	4.22								
* * * WEST CENTRAL 04																								
BUENA VISTA																								
CARROLLTON		62.9	44.2	53.6	10.5	72	22+	23	13	346	0	0	3	0	5.20	.70	.98	21				12	3	0
COLUMBUS WSD AP		68.4	50.7	59.6	12.7	78	28	29	13	177	0	0	1	0	7.50	3.16	2.06	20				10	5	3
EXPERIMENT		63.3	48.7M	56.0M	11.7	74	28+	30	13	279	0	0	1	0	9.13	4.83	1.84	1				14	5	4
GREENVILLE 2 NNW		67.4M				75	25+				0	0		0										
LA GRANGE		66.3	48.5	57.4	11.8	75	28	25	13	240	0	0	2	0	9.61	4.96	1.80	1				13	6	4
MARSHALLVILLE		59.6	49.9	59.8		78	9	30	13	166	0	0	1	0										
NEWNAN																								
SUNNYSIOE		62.9M	47.8M	55.4M		74	9	27	13	293	0	0	3	0	6.51		1.60	1				12	5	2
TALBOTTON 1 NE		70.3	46.9	58.6	11.6	79	25	25	13	205	0	0	2	0								11	4	4
TALLAPOOSA 2 N		63.5	43.1	53.3	11.0	73	22	22	13	355	0	0	5	0	5.50	3.69	.74	21				15	3	0
THOMASTON 2 S		68.0	45.9	57.0		78	25+	28	13	24+	0	0	4	0	8.55		2.00	27				12	6	4
WEST POINT		65.5	44.6M	55.1M	8.9	75	25+	27	14+	312	0	0	3	0	7.86	3.39	1.20	24				16	5	3
DIVISION				56.6	10.8										7.48	3.09								
* * * CENTRAL 05																								
AILEY		72.1M	54.1M	63.1M		81	24	36	13	95	0	0	0	0	6.02		2.12	1				6	4	3
COVINGTON		62.9	46.8	54.9	10.8	74	27+	28	13	310	0	0	2	0	7.08	2.43	2.36	1				13	4	2
OUBLIN 3 S		68.7	49.5	59.1	10.8	80	25	32	13	192	0	0	1	0	5.47	1.67	1.18	21				7	4	4
EASTMAN 1 W		68.9	50.5	59.7	10.7	79	25	32	14+	175	0	0	2	0	4.86	1.19	1.29	1				7	4	1
FORSYTH 1 S		66.3	48.9M	57.6M		78	25+	29	13	238	0	0	1	0	8.35		1.68	1				14	5	5
HAWKINSVILLE																								
IRWINGTON 4 NNW		70.0M	49.8M	59.9M	11.3	80	25	31	13	169	0	0	1	0	6.41	2.20	1.73	30				11	6	3
MACON WSD AP		71.1M	51.0M	61.1M		79	24	30	13	127	0	0	1	0	6.67		1.68	1				10	4	3
MILLEDGEVILLE		67.2	51.4	59.3	11.5	79	9	33	13	186	0	0	0	0	5.36	1.69	1.26	27				11	3	1
MONTICELLO		65.9	46.7	56.3	11.0	79	10	30	14	275	0	0	3	0	6.11	2.12	1.38	1				10	5	2
		65.7	49.1	57.4	12.3	78	10	33	13	239	0	0	0	0								11	6	2
SANDERSVILLE		67.4	50.5	59.0		78	24+	30	13	191	0	0	1	0	5.02		1.39	1				11	3	1
SILDAM		65.1M	48.4M	56.8M	11.0	76	24+	29	13	256	0	0	3	0	8.42	3.81	1.42	1				11	7	3
DIVISION				58.7	11.8										6.34	2.29								
* * * EAST CENTRAL 06																								
APPLING 1 NW		65.5	45.4	55.5		78	25	29	13	298	0	0	3	0	6.63		1.35	1				12	5	2
AUGUSTA WSD AP		66.6	47.0	56.8	11.0	78	24	31	13	248	0	0	1	0	3.99	.55	1.40	1				7	3	1
BROOKLET 1 W		70.8	52.3	61.6	11.6	82	27	35	13	128	0	0	0	0	2.69	-.20	.74	1				5	3	0

See Reference Notes Following Station Index



## MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

GEORGIA  
JANUARY 1974

Station	Temperature											Precipitation											
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days				Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days		
										Max.		Min.						Total	Max. Depth on Ground	Date	10 or More	50 or More	100 or More
										31° or Above	32° or Below	33° or Below	0° or Below										
LOUISVILLE 3 S METTER	69.3	49.4	59.4	11.2	79	29	34	13	178	0	0	0	0	7.99				.0	0				
MIOVILLE EXP STA	73.1 <sup>M</sup>				80	24				0	0	0	0					.0	0		6	3	
MILLEN 4 N	70.7	49.2	60.0	11.0	82	24	32	13	169	0	0	1	0	3.21	-.26	.90	30	.0	0		5	3	0
NEWINGTON 2 NE	71.2	53.4	62.3		83	25	36	13	124	0	0	0	0	4.99		2.00	1	.0	0		5	5	1
SWAINSBORO	70.2	50.3	60.3		81	26	32	13	155	0	0	1	0	4.30				.0	0				
WARRENTON	65.6	47.1	56.4	10.0	78	25	28	13	271	0	0	2	0	7.66	3.42	2.00	1	.0	0		11	7	2
WAYNESBORO 2 NE	69.2	48.1	58.7		80	25	31	13	202	0	0	1	0	4.13		1.20	28	.0	0		8	5	1
DIVISION			59.0	10.9										4.70	1.25			.0					
* * * SOUTHWEST 07																							
ALBANY 3 SE	72.0	52.5	62.3	11.6	81	29	34	13	115	0	0	0	0	6.25	2.39	2.06	1	.0	0		5	5	3
AMERICUS 4 ENE	68.8	53.1	61.0	12.0	76	28+	30	13	139	0	0	1	0	7.32	2.95	1.98	1	.0	0		11	5	2
BAINBRIDGE	75.6	55.5	65.6	13.5	84	28	35	13	43	0	0	0	0	5.33	1.27	2.95	30	.0	0		5	3	1
BLAKELY	71.5	53.1	62.3	11.9	80	30	34	14+	119	0	0	0	0	7.73	3.49	2.33	1	.0	0		8	6	4
CAMILLA	72.5	54.7	63.6	11.4	82	28	34	13	68	0	0	0	0	5.51	1.72	2.49	30	.0	0		6	3	2
COLQUITT 2 E	72.6	53.9	63.3		83	29	35	13	93	0	0	0	0	4.50		1.30	30	.0	0		7	5	1
CUTHBERT	72.1	53.3	62.7		78	29+	31	13	99	0	0	1	0	8.44		2.43	27	.0	0		10	4	3
FORT GAINES	71.0	53.7	62.4	12.2	77	30+	29	13	107	0	0	1	0	9.28	4.89	3.00	27	.0	0		7	4	3
LUMPKIN 2 SE	71.9	51.1	61.5		79	24	24	13	121	0	0	1	0	7.42		2.67	21	.0	0		7	4	4
MORGAN 1 W																							
PLAINS SW GA EXP STA	68.3	51.3	59.8		77	30+	31	13	174	0	0	2	0	8.87		2.63	1	.0	0		11	5	3
THOMASVILLE 4 SE	77.9 <sup>M</sup>	55.0 <sup>M</sup>	66.5 <sup>M</sup>	14.3	85	25	36	13	14	0	0	0	0	3.79	.21	2.10	29	.0	0		7	1	1
DIVISION			62.8	11.9										6.77	2.74			.0					
* * * SOUTH CENTRAL 08																							
ALAPAMA EXP STATION	74.2	52.9	63.6	13.6	80	28+	35	13	69	0	0	0	0	3.55	.10	1.53	1	.0	0		5	3	1
ASHBURN 3 ENE	70.6	52.2	61.4		79	28	33	14+	130	0	0	0	0	4.54		1.55	1	.0	0		6	3	2
CORDELE	72.2	51.9	62.1	12.5	79	26	31	13	101	0	0	2	0	6.80	3.12	1.50	21	.0	0		4	2	
DOUGLAS 2 ESE	74.0	52.6	63.3	13.2	82	27	35	14+	91	0	0	0	0	2.17	-1.43	.78	2	.0	0		4	2	0
FITZGERALD	73.0	55.0	64.0	12.9	81	24	35	13	69	0	0	0	0	4.18	.72	1.50	1	.0	0		5	3	2
HOMERVILLE 3 WSW	76.0	54.9	65.5		82	27	38	13	35	0	0	0	0	2.62		1.10	30	.0	0		4	3	1
LUMBER CITY	72.2 <sup>M</sup>				81	28+	33	13		0	0	0	0	2.69	-.56	.82	1	.0	0		5	3	0
MOULTRIE 2 ESE	74.6	54.5	64.6	12.4	84	30	34	13	63	0	0	0	0	4.32	.64	1.40	1	.0	0		6	3	2
NASHVILLE 5 SSE	75.2 <sup>M</sup>	51.9 <sup>M</sup>	63.6 <sup>M</sup>		83	24	32	13	71	0	0	1	0	4.63		2.75	1	.0	0		5	3	1
QUITMAN 2 NW	76.8	52.2	64.5	12.3	82	28+	37	13	54	0	0	0	0	4.57	.92	1.93	30	.0	0		5	3	2
TIFTON EXP STATION	72.7	53.1	62.9	13.1	80	28	34	14+	95	0	0	3	0	4.37	.65	1.54	30	.0	0		4	4	2
VALOOSTA 3 E	74.3	54.7	64.5		81	27	38	13	47	0	0	0	0	4.29		1.84	29	.0	0		6	2	1
DIVISION			63.6	12.8										4.06	.52			.0					
* * * SOUTHEAST 09																							
ALMA FAA AP	73.8	56.0	64.9	14.6	83	27	37	13	62	0	0	0	0	1.11	-2.12	.49	30	.0	0		3	0	0
BLACKBEARD ISLAND	71.7 <sup>M</sup>	55.2 <sup>M</sup>	63.5 <sup>M</sup>							0	0	0	0	1.13		.29	30	.0	0		4	0	0
BRUNSWICK																							
BRUNSWICK FAA AP	73.1	57.2	65.2		80	31+	46	13	63	0	0	0	0	.60		.31	30	.0	0		3	0	0
FLEMING	75.5	52.8	64.2		82	27+	37	13	74	0	0	0	0	.91		.44	12	.0	0		4	0	0
FOLKSTON 9 SW														.78		.52	30	.0	0		2	1	0
FORT STEWART	75.1	54.4	64.8	13.4	83	25	38	13	66	0	0	0	0	1.44	-1.48	.65	21	.0	0		4	1	0
GLENNVILLE	74.5	55.3	64.9	13.8	83	28+	37	13	65	0	0	0	0	2.22	-1.05	.45	1	.0	0		6	0	0
JESUP 8 S	76.1	53.8	65.0		82	27+	37	13	51	0	0	0	0	1.07		.44	21	.0	0		4	0	0
NAHUNTA	77.0	54.8	65.9		83	26	39	13	33	0	0	0	0	1.66		.85	30	.0	0		4	1	0
SAPALO ISLAND	74.5	54.5	64.5		81	30+	41	8	57	0	0	0	0	1.07		.47	21	.0	0		3	0	0
SAVANNAH USOA PL GRON	76.2 <sup>M</sup>	51.6 <sup>M</sup>	63.9 <sup>M</sup>	14.4	83	25	36	13	59	0	0	0	0	1.09	-2.08	.24	14+	.0	0		4	0	0
SAVANNAH WSO AP	72.7	53.1	62.9	13.0	82	25	37	13	107	0	0	0	0	1.37	-1.55	.43	11	.0	0		4	0	0
SAVANNAH BEACH	71.4 <sup>M</sup>	53.2 <sup>M</sup>	62.3 <sup>M</sup>		78	18+	38	13	99	0	0	0	0	.46	-2.27	.30	11	.0	0		2	0	0
SURRENCY 2 WNW	74.3	51.8	63.1		81	27	34	13	91	0	0	0	0	2.02		.43	29	.0	0		7	0	0
WAYCROSS 4 NE	77.2	52.2	64.7	12.8	86	18	33	14+	73	0	0	0	0	1.54	-1.83	.40	21	.0	0		6	0	0
DIVISION			64.3	12.8										1.23	-1.77			.0					

See Reference Notes Following Station Index



# DAILY PRECIPITATION

GEORGIA  
JANUARY 1974

Station		Total	Day of Month																														
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * *																																	
NORTHWEST 01																																	
ADAIRSVILLE	8.18	1.74	.01	.10	.06	.14	.02	.88		.15	.79	.01	.90		.01	.79	.01	T	.02		.01	.52		.22	.17	.18	.37	.02	.48				
ALLATOONA DAM 2	14.08	2.07	.03	.48	*	*	*	1.12		.24	.33	T	*		.58	.29	T	T		*	*	1.16		.08	.36	.18	.34	.08	.57	.41	T		
BEAVERDALE	10.13	.98	.02	2.10	.68	.02	T	.32		.72	.52	.85	.05		.17	.84					*	.22		.86	.20	.42	.41	.75	.40	T			
CALHOUN EXP STATION	5.82		.04	.44	.28		.26	.38		.77	.05	.67			.59	.22	T				.09	.32		.29	.12	.08	.42	.12	.68	.01	.01		
CARTERS	8.53	1.85	T	.02	.93	.02	.03	.65	T	.22	.53	.29	.34		.09	.98	T	T				.75		.27	.20	.21	.36	.02	.77				
CARTERSVILLE	4.42		.02	.01	.67	T	.02	.15		.18		.31			.08							.61		T	.52	1.13		.72					
CARTERSVILLE 3 SW	7.40	.96	.07	.01	.56	.08	.04	.96		.23	.43	.63	.02		.07	.22	.02	T	.01	.03	.04	.51		.18	.26	.06	1.56	.06	.36	.03			
CEADARTOWN	6.89	1.20		.10	.72	.32	.06	1.28	T		.42	.04	.65		.06	.19	.02	T				.44		.03	.20	.48	T	.27	.41				
CHATSORTH	7.72	1.70		.10	.43	.07	T	.40		.14	1.12	.67			.07	1.02						.32		.36	.36	.29	.32	.35	.32				
CHICKAMAUGA PARK	9.37	1.12	.06	.58	.30		T	.34		.30	1.36	.95	.26		.07	.92					.04	.19		.62	.25	.72	.71	.05	.53				
CURRYVILLE 2 W	8.40	1.84	T	.10	.64	.14	T	.68		.22	.73	T	.61		T	.75	.02	T			T	.43	T	.01	.46	T	.37	.46	T	.95	T		
DALLAS 7 NE	10.30	3.41	.06	.15	.52	.18	.03	.92		.18	.42	T	.58			.22	.01	T	.02	.01	.01	1.56		.13	.23	.11	.71	.16	.65	.02	T		
DALTON	9.16	.81	.12	.78	.58	.21	.03	.33		.17	1.25	.60	.35		.10	.93	.05	T		T	T	.38		.40	.19	.55	.38	.11	.83	.03			
EMBURY	-	3.07		.16			.05	1.20		.20	.89	.10	.30		.09	.11				.02	*	*	*	1.25	.05	.16	1.29	.22	.71				
FAIRMOUNT	9.15	1.65		.22	.87	.09	.04	.93		.15	.67	.10	1.32		T	.80	T					.49		.21	.22	.12	.74	.05	.48				
KENSINGTON	8.99	.81	.07	1.24	.54	.01		.42		.22	.93	.73	.12		.09	.89	.01		.01	T		.16		.75	.13	.64	.63	.02	.57				
KINGSTON	8.93	2.12	T	.93				.32	.62		.64				T	.32				T	T	.37		.12	.40	.22	.47		.38				
LA FAYETTE	9.73	.64	.06	1.83	.54			.38	.39	.74	.62			.19	.77	.72				T		.24		.57	.07	.62	.36	.27	.72				
RESACA	8.35	.83	T	.10	.25			.36	.22	.50	T	.84			.90	T						.30	T	.30	.30	.30	.35		.72				
RINGGOLD	9.17	1.07	.11	1.02	.44	T		.40		.35	1.23	.80	.18		.91			.02				.13		.66	.23	.69	.21	T	.72				
ROME	6.68	1.24		.05	.59	.13	.03	.95		.26	.72	.44	.29		.05	.32	.02	T	.01			.41		.29	.09	.03	.26	.09	.44		.01		
ROME WSD AP	5.79	.01	.04	.36	.13		.59	.17	.19	.77	T	.85			.57	.07			T		.50		.33	.33	.32	.31	.26	.43	.96				
SUMNERVILLE 1 SSW	-	.26	.52	T	-	-	-	-	-	-	-	-	-	-	-	-	T			.17	T	.13		.47	.41	.36	.93	.07	.29	T			
TAYLORSVILLE	6.42	.57	.09	.62				.52		.77	.21	.47	.43			.21																	
* * *																																	
NORTH CENTRAL 02																																	
ALPHARETTA 5 SSW	7.68	2.07	T	.20	.33	.16	.05	.59		.24	.21	.01	.35		.01	.31	.03	T		.02	T	.96		.23	.14	.27	.65	.46	.38	.01			
ATHENS WSD AP	3.66	.12	.01	.33	.20	.24	.03	.22	.04	.01	T	.12			.41	.03	T		T		1.16	.03		.01	.13	.20	1.12	.15	.50				
ATLANTA BOLTON	7.28	3.14		.12	.40	.13		.24		.15	.34	.12	.26			.24						.89		.29	.27	.21	.39	.13	.32				
ATLANTA WSD AP	5.36	.06	.05	.70	.20	.01	.01	.20	.07	.06	T	.25			.19	T			T	1.25	.03		1.13	.13	.01	.51	.06	.35	.12	T			
BALL GROUND	9.70	1.44	.02	.03	.62	.05	1.00	1.00		.32	.43	.01	.78		.09	.96	.01	.01	T		.01	1.05		.09	.66	.21	1.16	.07	.58				
BLAIRSVILLE EXP STA	9.79	2.32		.25	.70	.50		.41		.22	.92	.31	.30		.05	.99	.08	T				.61		.17	.32	.33	.76	.02	.52	.01			
BLUE RIDGE	10.82	3.34	.19	.83	.12	.03	.60	.03	.03	1.56	T	.74	T		.81	.03				.48			.11	.21	.52	.74	.04	.41					
CANTON	8.86	1.75		.03	.68	.06	.05	.91		.29	.42	.60			.06	.64	T		T			.92		.15	.45	1.16	1.08	.07	.48	T			
CLEVELAND	9.94	2.18		.28	.74	.38	T	.74		.94	.33	.17	.43		.01	.06	.65	.03	T	T	T	1.22		.11	.36	.23	.92	.17	.52				
COMMERCE 4 NNW	8.57	3.39	.10	.10		.38	T			T	.72	.27			.17	.70						.30		.68	.36	.11	.11	.30	.20				
CUMMING 2 NNE	9.25	3.55	.05	.20	.38	.08	.06	.85		.22	.11	T	.35		.06	.60	T					1.20		.08	.22	.22	.48	.24	.30				
DAHLONEGA	9.95	1.68	.03	.34	.75	.11	.06	.85		.08	.97	.70			.08	.97	.08					1.13		.14	.31	.20	1.02	.15	.50				
DALTON	10.14	1.86		.19	.63	.06	.06	.90		.35	.38	T	.97		.06	1.15	.07		T	T	1.16		.1	.36	.23	.92	.17	.52					
ELLIJAY	11.58	2.87	T	.08	1.31		.10	.83		.46	.93	.80			.09	1.38	.03	T				.50		.20	.24	.26	.64	.04	.82				
GAINESVILLE	10.89	3.86		.45	.44	.03	.05	.76		.25	.13		.23		.04	.81	T			T	T	1.40		.22	.26	.56	.70	.34	.33	.03			
HELEN 1 ESE	8.57	.47	.15	.21	.80		.06	.60		.72	.05	.60			.65	.16						1.14	1.14	.25	.10	.27	1.57	.63					
JASPER 1 NNW	9.94	1.25	.05		1.14		.09	1.20		.18	.54		.94		.17	.98						.61		.21	.20	.25	1.28	.12	.66				
MAYSVILLE	9.51	3.62	.18	.15	.25	T	T	.52		.16	.03	T	.22		.73							.13		.52	.17	.91	.34	.39	.19	T			
MCDONALD	8.04	2.28	.02	.09	.47	.21	.22	.26	.02	.09	.01	.15			.02	.26	.03			.05	.93		.43	.01	.33	.03	.11	.11	.28				
MCDONALD 3 NW	9.83	3.70	.06	.20	.40	.20	.05	.60		.18	.30	.02	.42		.03	.35	.06	.02		.02	.05	1.14	.06	.35	.20	.35	.96	.23	.34	.02			
U OF GA PLY SCIENCE FM	4.81	1.56	.03	.40	.10	.13	.05	.28		.06	.03	.12			.27	.03			.01	.08	.83		.19	.02	.04	.10	.22	.24	.02				
WALHAMS WSD AP	9.68	1.70		.03	.83	.06	.06	1.06	.31	.06	.47		.64		.07	.93	.02	.03		.01	.02	.83	.01	.19	.21	.15	.75	.43	.81	.01			
WINDER 1 SE	6.91	2.10		.05	.30	.19	.15	.15	.05	.06	.20				.10	.50						1.60		.23	.05	.28	1.10	.55	.18	.07			
WOODSTOCK	9.62	3.37	.03	.45	.61	.10	.05	1.08	T	.18	.14	T	.45		.03	.34	.02	T	T	T	T	1.06	T	.18	.51	.18	.43	.07	.42				
* * *																																	
NORTHEAST 03																																	
BOWMAN	6.31	2.18		.24	.35	.14	.08	.37		.03	.02	.33	.06		.60		.02					1.53			.30		.07	.20	.10	.07			
CARNESVILLE 3 N	9.28	3.30	.26	.30	.02	.03	.02	.47		.15	.25	.25	.01		.91	.01						1.54		.35	.45	.85		.43	.33				
CLAYTON 1 SSW	9.25	.48	.20	.39	.78	.14	.03	.47		.58	.08	.80	T		.45	.24	.03		T	.17	.13		.15	.05	.36	.16	.44	.10					
CORNELIA	11.31	3.17	.01	.48	.42	.05	.04	.02	.01	.26	.08	.45	.01		1.22	.02						1.49		.04	.48	1.53	.80	.30	.43				
ELBERTON 2 N	6.71	2.35		.06	.48	.17		.27		.09			.04		.68							1.05		.05	.58		.12	.21	.35	.18			
HARTWELL	10.03	.20	3.40	.25	.20		.40	.65		.05		.21			.40	.06						2.85		.06	.32	.18	.10	.40	.05				
LEXINGTON 1 NW	7.11	2.10		.10	.35	.29	.29	.39		.02	.03		.21		.05	.57	.02	.02				1.12	1.20					.63	.09	.35	.49		
LINCOLNTON	7.97	1.88	.48																														



# DAILY PRECIPITATION

GEORGIA  
JANUARY 1974

Station		Total	Day of Month																																
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
* * *																																			
EAST CENTRAL 06																																			
APPLEBY 1 NW	R	6.63	1.33	.86	.04	.05	.43	.03	.12	.12			.07			.32	.03				.02	1.11				.39			.44	.13	.22	.64	.02		
AUGUSTA WSO AP		3.99	1.40	T	.02	.09	.01	T	.01	T			.03	T		.63	.04			T	.07	.31			.18		T	.20	.09	.77	.12				
BROCKLEY 1 W		2.69	.74	.07	.03				.06				.53	.07								.35								.25	.57				
DOVER		3.14	.03	.03	.03	.02			.02				.83																	.38	.83	.06			
GIBSON		6.95	.97	.60	.02	.01	.16	.04			T	.09	.02			.28	.01					.97	.85		.93			1.20	.33	.14	.98				
LOUISVILLE 3 S	V	7.99	*	1.70	.01	.01			.23				.17	T		.08	.17	T				.66						.32	.01	.90	1.44	T			
METTER		4.35	1.83	.09	.01		.37				.05					.24		.08				.72	.06						.10	.06	.08	.84			
MIDVILLE			.90	.07	.04	.01	.20	.07				.20	.02			.04	.04												.07	.06	.17				
MIDVILLE EXP STA											.02		.48			.05		.07			.05	.37							.05	.90					
MILLEN 4 N		3.21	.74	.07	.03	.03	.10	.03																											
WILLHAVEN-WAOF 2 SE		3.64	.18	.26	.03	.03	T		T	T			.98	.58		T	.12	T				.74								.03	1.63				
NEWINGTON 2 NE		4.99	2.00						T	T				.73								.98								.32	.51				
STILLMORE		3.95	.65	.09						.18				.89																.23	1.23				
SWAINSBORO		4.30	*	*	*	*	*	*	*	*	*		1.41	*	*	*	*	*	*	*	*	1.20									1.28	.41			
WARRENTON		7.66	2.00	.70		.06	.92		.05	*	.30					.54	.02	*	*	*	*	T	1.20			.23			.63	.38	.35	.66			
WAYNESBORO 2 NE		4.13	.63	.15		T	T						.05	.12		.50						.63								1.20	.23	.60			
* * *																																			
SOUTHWEST 07																																			
ALBANY 3 SE		6.25	2.06				.63	.04					1.64									.62										1.26			
AMERICUS 4 ENE		7.32	1.98	T	.04	.03	.13	T	T	.35	T	T	T	.73		T	T	T	T	T	.04	.04	1.33	T	.04	.20	T	.32	.15	.89	.22	.78	.06		
BAINBRIDGE		3.33	.23			.03				.89			.68																	.05	2.93				
BLAKELY		7.73	2.33			T	.06		.03	.03			T	.89												.21	T	.03		1.13	.70	1.03	.03		
CAMILLA		3.31	1.63			T	.11		.15				.94									.16								T	2.49				
COLQUITT 2 E		4.30	.71						.10				.86	.60							.03	.65			.03				.16	.04	1.30				
CUTHBERT		8.44	1.94		.02	.13	.02		.11			.48	T		T							1.93			T	.03	.10	T	2.43	.12	.43	.63			
DAKESON		8.89	3.30			.03			.15				.84									1.04							.10	.09	.30	.67	1.25	.97	.03
DOONALSONVILLE 1 S		4.97	1.73	.03		T	.10	T	.12	.02			.75	T								.43							T	.06	1.73	T			
FORT GAINES		9.28	2.78									.30										1.72							3.00	T	.40	.68			
LUMPKIN 2 SE		7.42	1.10	.02				T	.43			.40										2.67						.06		1.34	.17	1.03			
MORGAN 1 W		9.93	3.93										1.06																.10	.14	.88	.76	1.46		
MORGAN 5 NW		8.87	2.63		.01	.18			.33	.13		.02	T	.94								1.49				.33			.33	1.10	.47	.08	.72	.03	
PLAINS SW GA EXP STA		6.10	1.41		.05	.01			.09	.34			.04	.07			.01			.02		1.64							.11	.92	.12	.46	.82	.01	
PRESTON																																			
THOMASVILLE 4 SE		3.79	.10						.20				.43	.27								.45								.22	2.10				
* * *																																			
SOUTH CENTRAL 08																																			
ABBEVILLE		8.18	2.40	.28		.05			.10	.10			2.10									.60								.80	1.63	.20			
AOEL 2 S		3.15	1.30	.01					.10	.09			.49	.23								.36								.01	.56				
ALAPAHUA EXP STATION		3.35	1.33	.07									.68	.17								.27								.83					
ASHBURN 3 ENE		4.54	1.53		.03		.04		.43	.11			1.02									.37								.44	.98				
CORDELE		6.80	1.30			.05			.43			.02	.43	.08			.01					1.30						.46	.03	.33	.38	.90	.86		
DOUGLAS 2 ESE		2.17	T	.78	T	T			T				.65									.26									.48	T			
FITZGERALD		4.18	1.30	.02		.03		.02	.01				.41	.04								.87								.10	1.18				
HOMERVILLE 3 WSW		2.62											.63																.20	.09	1.10				
LUMBER CITY		2.69	.82	.04	.02	T	T	.02		.11		T	T	.33								.43								T	.68	.02			
MOULTRIE 2 ESE		4.32	1.40	.04		.04		.08	T			.86	.19	.15								.38						.01		T	1.17				
NASHVILLE 3 SSE		4.63	2.73			.02		.08				.03	.32	.34								.32									.35				
QUITMAN 2 NW		4.37							.22			1.27										.67									.48	1.93	T		
TIFTON EXP STATION		4.37	1.07	T	.01	T		T	.03			.94										.76									.02	1.34			
VALDOSTA 3 E		4.29						.01				.43	.38									.40					.45		.78	1.84					
* * *																																			
SOUTHEAST 09																																			
ALMA FAA AP		1.11	.18										.26	.05								.30								.01	.08	.49			
BLACKBEAR ISLAND		1.13																				.27	.03							.26	.29				
BRUNSWICK																																			
BRUNSWICK FAA AP		.60		.01				.02				T	T									.15								.10		.31			
DOCTORTOWN 1 WSW		1.05	.02	.01	.03	.01						.40										.33									.09	.16			
FLEMING		.91			.01	.01	T						.44									.19								.12	.14				
FOLKSTON 3 SW		.70											.14									.13								.20	.14	.09			
FOLKSTON 9 SW		.78																				.26									.32				
FORT STEWART		1.44	.08									.24	.21		.28	.01						.65							.03	.23					
GLENVILLE		2.22	.43		.03							.02	.33									.39							.07	.34	.29	.01			
JESUP 8 S		1.07		T		T			T				.35									.44								.10	T	.18			
NAMUNTA		1.66								T			.20									.48								.13		.83			
NAMUNTA 3 S		1.24																				.45								.10	.64	.05			
PATTERSON		1.94																													.10	.24			
SAPELO ISLAND		1.07						.07					.01	.06								.47				T				.23	.21				
SAVANNAH USOA PL GRDN	R	1.09	.18		.02	T		T				.24			.24	T																			



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		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average	
* * *	MAX MIN																																	
NORTHWEST	01	MAX MIN																																
ALLATOONA OAM 2	MAX MIN		41 32	46 40	52 43			53 39	50 32	56 33	60 45	72 58	65			40 31	59 38	63 57	70 51			58 48	65 37	72 37	59 43	67 48			69 49	69 50	62 47	62 35	59.5 41.7	
CALHOUN EXP STATION	MAX MIN	60 36	42 32	52 33	52 41	46 38	50 38	54 40	60 29	57 46	73 47	71 53	60 32	50 23	49 35	54 36	63 53	71 54	66 51	59 50	58 55	67 48	72 37	72 41	61 49	56 48	65 54	69 48	70 48	67 42	65 44	70 33	60.7 42.4	
CARTERSVILLE	MAX MIN	58 35	45 35	50 43	50 41	49 38	50 43	51 40	56 28	59 47	70 57	70 53	53 30	46 23	45 32	51 39	61 51	69 56	69 51	56 49	57 51	65 51	72 35	72 53	60 53	58 49	59 58	68 48	68 49	63 47	63 49	67 32	59.0 44.1	
CEOARTOWN	MAX MIN	59 36	49 33	54 42	54 42	48 42	52 44	53 40	65 29	64 49	74 54	72 49	53 31	55 21	50 34	60 38	66 56	69 55	66 49	61 51	61 56	66 47	75 35	70 41	66 55	58 51	71 55	72 51	69 52	64 45	66 45	70 34	62.3 43.9	
DALLAS 7 NE	MAX MIN	64 40	45 32	45 41	54 43	48 39	50 39	54 44	50 30	60 28	65 52	71 61	65 30	42 21	49 23	44 33	60 43	65 53	69 49	56 49	60 50	58 49	66 35	72 36	66 50	69 50	62 50	65 49	71 52	68 48	60 48	65 36	59.3 42.2	
DALTON	MAX MIN	60 35	41 31	47 33	46 39	41 43	47 43	51 31	45 31	62 48	61 52	70 61	62 30	40 22	52 33	41 38	56 56	63 53	67 52	63 49	59 54	58 43	66 35	70 40	59 51	61 51	60 50	64 50	70 51	63 46	65 39		57.0	
LA FAYETTE	MAX MIN	59 35	37 31	45 33	50 39	44 37	45 37	50 39	48 28	60 31	62 52	72 58	60 30	42 21	48 21	41 34	56 40	65 56	70 54		62 51	59 44	70 36	71 35	60 47	61 48	58 48	69 48	70 45	63 39	69 37	68 34	57.8 39.6	
ROME	MAX MIN	59 35	47 32	52 41	52 43	47 38	51 42	53 39	60 29	58 46	74 52	71 50	52 28	50 22	51 32	54 35	67 51	70 55	63 48	58 49	60 54	67 46	73 39	67 40	63 50	58 49	69 53	70 49	65 48	65 46	69 34	60.8 42.4		
ROME WSO AP	MAX MIN	55 32	45 32	52 40	52 40	47 39	51 43	52 31	62 31	57 48	74 52	69 61	43 30	52 22	44 33	58 38	64 56	71 53	60 52	59 49	59 54	68 43	72 35	62 40	59 51	60 51	67 55	72 50	68 51	66 46	66 39	69 33	59.8 42.3	
* * *	MAX MIN																																	
NORTH CENTRAL	02	MAX MIN																																
ALPHARETTA 5 SSW	MAX MIN	64 45	47 33	44 39	52 40	52 39	50 39	55 40	52 28	57 33	62 41	70 59	65 30	45 23	48 25	37 30	59 36	64 55	72 50	55 47	56 47	58 49	66 35	71 34	62 38	69 53	63 52	63 52	70 53	69 51	58 49	64 32	58.7 41.2	
ATHENS WSO AP	MAX MIN	59 38	44 38	48 38	59 47	49 45	61 45	58 36	58 33	57 42	68 54	67 49	53 31	47 27	35 29	58 35	67 56	75 54	54 48	57 48	60 51	69 49	71 40	70 44	73 57	70 55	61 51	72 58	68 51	57 48	66 47	69 38	60.6 44.6	
ATLANTA WSO AP	MAX MIN	58 35	45 36	55 40	56 44	52 42	56 48	56 38	61 35	69 48	70 60	65 46	46 30	48 28	39 23	60 35	68 55	70 54	56 49	56 49	59 53	67 47	71 43	67 46	72 57	66 55	68 60	71 55	68 54	57 45	65 40	69 30	60.8 45.6	
BLAINSVILLE EXP STA	MAX MIN	60 40	54 33	55 46	61 51	63 41	55 41	53 42	53 25	56 29	62 52	67 55	61 28	48 20	47 23	46 34	58 46	60 55	64 48	56 41	69 46	56 45	61 30	69 30	59 40	64 53	61 53	63 47	68 44	64 39	63 26	63 26	59.3 39.5	
BLUE RIDGE	MAX MIN	63 38	50 38	56 48	52 47	52 38	56 44	52 40	62 32	62 50	67 60	63 52	52 30	52 23	47 33	57 35	62 54	67 54	63 50	65 47	69 53	67 52	65 31	70 45	64 55	62 52	63 58	67 55	67 45	65 47	68 38	68 30	61.1 44.9	
COMMERCE 4 NNW	MAX MIN	60 44	54 36	53 38	50 36	57 42	48 45	59 32	60 34	58 40	57 40	68 50	63 30	50 25	45 30	44 32	65 35	62 46	74 47	53 48	62 49	57 52	68 35	70 38	68 45	64 50	63 49	69 51	71 55	69 50	56 42	62 34	60.0 41.8	
DAHLONEGA	MAX MIN	56 47	54 33	45 41	50 43	57 42	48 44	56 45	55 30	55 34	58 43	66 57	62 34	44 24	44 32	41 32	59 40	63 58	70 44	62 45	64 50	55 48	65 36	68 40	62 43	64 55	63 50	66 53	61 49	66 40	63 36	64 34	58.2 41.5	
GAINESVILLE	MAX MIN	58 43	51 35	46 36	53 40	51 41	54 46	54 44	49 30	57 36	61 46	68 58	63 32	48 27	45 27	47 32	56 42	64 51	70 44	53 47	58 46	66 49	70 36	60 40	60 43	65 55	62 50	62 50	68 53	67 47	58 43	65 34	58.3 42.1	
HELEN 1 ESE	MAX MIN	54 41	41 30	50 40	58 48	57 45	56 45	54 44	54 27	56 41	71 51	65 58	61 31	44 23	43 30	61 37	65 50	71 58	68 40	68 47	65 46	64 45	68 31	68 35	64 53	65 54	63 50	68 44	64 48	64 44	67 33	66 28	60.7 41.8	
JASPER 1 NNW	MAX MIN	56 36	48 36	49 40	49 42	47 38	47 42	53 42	55 31	56 42	70 55	66 58	58 28	44 24	40 32	53 36	58 52	68 57	65 50	57 47	53 50	63 49	69 41	66 46	63 55	60 49	60 55	67 50	64 45	63 45	63 42	65 40	57.9 43.8	
U OF GA PLT SCIENCE FM	MAX MIN	66 45	46 37	52 40	58 38	52 44	59 45	59 50	58 32	57 41	68 52	69 59	66 32	49 28	40 29	57 32	67 55	73 55	71 48	55 47	56 50	67 52	71 41	71 44	72 57	72 55	69 50	71 53	68 54	57 47	66 48	68 41	62.3 45.2	
WINOER 1 SSE	MAX MIN	57 44	48 37	48 38	56 46	50 42	46 46	55 40	53 40	69 48	69 58	64 50	50 40	48 26	45 29	51 36	66 54	75 70	70 48	55 46	55 51	68 50	72 39	69 42	71 55	70 56	64 54	71 52	70 46	56 47	66 38	67 38	61.0 44.9	
* * *	MAX MIN																																	
NORTHEAST	03	MAX MIN																																
CLAYTON 1 SSW	MAX MIN	57 49	52 35	52 38	60 46	59 44	56 39	58 47	55 28	60 40	65 53	65 55	62 34	45 25	40 30	61 30	66 53	78 57	72 41	71 47	69 39	69 33	67 35	66 37	65 47	62 53	60 50	62 44	58 42	61 37	68 37	65 30	61.5 41.1	
CORNELIA	MAX MIN	55 41	43 32	47 40	57 47	51 42	58 40	57 46	52 28	57 40	65 42	65 59	59 31	42 25	41 27	61 33	67 54	71 64	68 54	65 45	61 49	67 47	69 35	68 40	63 54	65 55	62 47	69 48	65 48	60 39	64 38	62 32	60.0 42.1	
ELBEPTON 2 N	MAX MIN	60 52	40 38		62 46	60 44	61 45	60 53	58 29	58 43	69 47	69 60	67 34	55 25	46 31	59 33	70 55	74 49	74 41	71 48	63 51	67 52	70 33	72 37	72 58	71 55	70 50	72 52	71 57	58 47	64 50	67 32	64.2 44.7	
HARTWELL	MAX MIN	60 40	54 40	50 40				65 42	63 34																									



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Station		Day of Month																															1974		
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Average		
GREENVILLE 2 NW	MAX MIN	68		61	63	59	59	63	65	75	75	74	70	64	54	62	65	72	71	60	60	69	73	73	73	75	72	72	73	65	67	69	67.4		
LA GRANGE	MAX MIN	65	55	60	61	58	62	63	65	74	74	73	65	59	53	62	62	67	72	71	65	61	67	73	71	73	72	72	70	78	61	65	70	66.3	
		45	38	45	51	46	49	53	31	50	57	63	35	25	42	40	47	50	54	53	56	53	39	44	59	56	61	59	48	51	55	38	48.5		
MARSHALLVILLE	MAX MIN	71	55	57	66	66	71	69	65	78	76	73	70	54	54	75	73	76	73	66	62	70	74	73	76	75	74	75	73	71	71	74	69.6		
		48	42	45	55	51	54	58	34	53	59	60	41	30	39	38	52	52	52	51	50	54	42	40	57	58	54	60	59	57	57	46	49.9		
NEWNAN	MAX MIN																																		
SUNNYSIDE	MAX MIN	51	48	51	60	56	58	63	61	74	72	71	60	50	44	60	67	72	63	56	56	69	73	69	72	73	71	72	70	58	68		62.9		
		44	37	40	48	45	50	50	33	51	58	60	33	27	32	32	54	56	50	50	52	52	42	43	59	60	56	58	58	52	53		47.8		
TALBOTTON 1 NE	MAX MIN	72	56	58	66	64	67	63	65	76	75	76	72	65	53	70	68	72	75	70	63	75	75	78	78	79	75	73	78	68	77	76	70.3		
		45	40	45	56	50	52	52	29	49	50	43	37	25	37	38	49	49	48	47	48	50	41	36	56	55	56	63	64	64	54	39	48.9		
TALLAPOOSA 2 N	MAX MIN	57	52	55	57	52	55	56	64	66	72	70	55	54	54	61	65	71	68	62	62	68	73	72	70	65	70	71	69	67	69	63	63.5		
		36	33	43	43	40	43	39	28	48	56	49	28	22	33	37	51	50	41	51	55	46	32	38	55	52	55	49	55	49	46	32	43.1		
THOMASTON 2 S	MAX MIN	64	53	55	65	63	68	65	69	78	74	73	71	56	52	63	65	76	70	64	63	74	77	75	75	78	75	70	72	60	71	75	68.0		
		45	40	43	53	40	48	48	32	50	54	57	30	28	29	37	46	45	46	48	50	48	39	43	55	55	54	54	57	52	57	45	45.9		
WEST POINT	MAX MIN	75	50	50	60	62	62	55	59	65	75	75	74	54	55	45	65	74	73	74	63	60	72	75	72	75	73	72	74	72	60	60	65.5		
		45	40	40	45	50	48	50	30		55	36		27	27	40	40	47	47	51	55	50	40	39	39	42	49	60	62	50	50	40	44.6		
• • •	MAX MIN																																		
CENTRAL	05 MAX MIN																																		
AILEY	MAX MIN	78	72	65	72	67	71	69	68	68	74	73	64	59	54	74	75	74	71	67	67	75	77	75	81	76	79	80	79	79	78		72.1		
		57	54	54	61	59	62	59	37	54	57	61	51	36	43	44	52	55	55	55	49	61	43	52	55	57	62	60	56	51	61		54.1		
COVINGTON	MAX MIN	60	46	50	56	54	59	59	63	74	70	68	61	50	44	60	69	73	65	55	56	68	73	67	72	71	67	74	70	58	68	69	62.9		
		43	38	40	49	45	49	49	33	46	54	61	33	28	31	34	54	54	50	49	52	53	38	45	58	55	55	58	57	51	52	37	46.8		
DUBLIN 3 S	MAX MIN	79	67	60	62	66	63	72	67	69	74	72	70	60	56	47	72	69	75	65	61	64	72	75	68	80	72	76	73	77	76	70	68.7		
		58	48	46	48	53	55	58	34	34	54	58	50	32	34	38	43	51	53	50	52	54	40	42	48	54	57	60	58	59	58	56	49.5		
EASTMAN 1 W	MAX MIN	75	70	69	62	68	65	69	66	63	72	73	70	51	58	50	73	63	74	72	66	67	69	76	66	79	74	78	74	76	78	70	68.9		
		59	49	50	51	55	56	58	35	56	55	58	47	32	32	41	42	53	53	52	50	56	69	66	55	44	44	51	55	58	63	51	50.5		
FORSYTH 1 S	MAX MIN	64	52	50	67	63	64	65	67	69	73	72	68	55	45	65	63	74	78	59	58	60	74	72	76	78	75	74	72	62	70	70	66.3		
		39	38	39	49	47	54	50		52	58	60	36	29	34	35	48	53	56	51	54	53	40	44	58	59	55	63	58	59	55	41	48.9		
HAWKINSVILLE	MAX MIN	76	65	68	62	68	65	69	66	69	76	75	70	63	59	49	76	65	79				67	76	77	68	80	72	79	67	76	73	70.0		
		59	48	50	51	55	57	58	34	34	56	59	46	31	42	43	46	48	48				58	41	41	46	51	55	59	56	50	61	50	49.8	
IRWINTON 4 NW	MAX MIN																																		
		45	45	56	55	57	56	69	70	78	77	70	66	62	30	36	65	68	75	74	61	49	52	73	76	74	79	77	71	73	77	73	70	68	71.1
MACON WSO AP	MAX MIN	63	57	58	69	59	70	66	66	79	74	70	59	55	45	69	65	76	66	59	63	72	74	69	77	70	75	68	74	70	72	74	67.2		
		47	45	48	58	54	58	43	35	57	58	50	38	33	39	41	52	54	57	54	54	48	43	49	62	61	58	64	62	61	54	48	51.4		
MILLEDGEVILLE	MAX MIN	77	61	52	56	68	60	66	65	65	79	73	70	58	52	40	60	68	75	60	57	64	72	75	67	77	71	75	74	73	62	70	65.9		
		59	43	43	43	50	50	54	32	33	55	60	45	31	30	34	39	43	52	49	49	53	38	46	42	55	56	58	61	56	56	42	46.7		
MONTICELLO	MAX MIN	74	65	48	59	63	60	65	62	65	78	73	71	54	56	42	63	68	75	63	64	64	70	74	70	76	72	71	73	69	60	71	65.7		
		52	45	40	41	47	48	57	36	38	53	64	36	33	35	36	41	57	54	56	55	47	45	52	60	60	62	57	56	54	45		49.1		
SANDERSVILLE	MAX MIN	69	53	55	68	65	67	65	64	78	72	69	66	55	49	62	65	75	72	57	60	72	74	70	78	74	74	74	76	70	69	73	67.4		
		53	48	45	55	53	54	55	33	55	60	61	44	30	35	35	49	55	53	49	50	59	40	46	57	55	56	62	55	58	59	48	50.5		
SILGAM	MAX MIN	65	49	52	63	56	63	63	65	76	73	72	58	50	49	60	72	76	70	57	59	70	74	71	76	72	72	72	70	59	69		65.1		
		46	43	40	50	48	48	52	31	50	60	58	35	29	33	32	54	56	50	47	51	56	40	48	59	57	55	61	55	54	54		48.4		
• • •	MAX MIN																																		
EAST CENTRAL	06 MAX MIN																							</											



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		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AMERICUS 4 ENE	MAX MIN	70 52	64 46	62 52	67 58	66 56	67 56	65 59	60 35	76 56	76 60	68 63	64 45	56 30	50 43	76 44	72 53	74 53	66 49	63 55	65 53	72 55	76 45	71 53	76 59	73 60	75 57	70 64	76 62	73 60	70 61	73 51	68.8 53.1
BAINSBIDGE	MAX MIN	74 58	77 53	75 64	76 57	73 61	72 62	72 57	75 43	75 55	78 62	76 60	70 55	64 35	66 49	74 50	77 53	71 51	77 50	72 53	77 54	77 56	80 44	77 44	80 57	80 59	82 56	83 67	84 64	80 66	76 62	75 54	75.6 55.5
BLAKELY	MAX MIN	76 58	58 49	73 49	72 61	70 54	65 54	69 57	66 41	65 41	77 61	76 63	70 51	61 34	58 34	58 46	76 53	75 54	68 51	77 51	68 56	76 56	75 46	78 46	74 59	78 59	77 56	79 60	71 63	79 64	80 63	73 53	71.5 53.1
CAMILLA	MAX MIN	70 58	73 54	72 57	73 59	69 61	70 61	67 60	69 42	72 53	75 58	74 62	64 53	61 34	63 48	75 50	71 54	70 49	74 51	67 55	75 55	73 58	76 45	73 52	78 55	78 57	78 56	81 63	82 62	79 54	73 61	73 59	72.5 54.7
COLQUITT 2 E	MAX MIN	77 57	62 55	73 52	74 57	70 58	66 59	70 63	69 43	70 45	76 62	76 63	72 51	60 35	61 38	60 48	78 48	75 51	67 51	75 52	68 57	76 55	76 45	78 44	79 59	76 58	78 57	79 58	76 64	83 66	82 63	74 54	72.6 53.9
CUTHBERT	MAX MIN	67 50	65 47	68 56	72 60	69 52	69 54	67 58	65 36	75 57	76 61	75 63	67 44	60 31	59 45	76 49	75 53	72 53	76 49	73 57	69 56	73 56	77 46	76 52	78 59	76 58	77 61	77 60	78 61	78 61	77 48	74 51	72.1 53.3
FORT GAINES	MAX MIN	68 49	65 47	68 57	70 62	65 51	68 54	67 56	63 37	74 57	75 62	76 62	68 45	59 29	55 45	74 51	74 58	72 56	74 51	71 56	72 55	72 56	74 47	73 55	76 61	75 61	76 60	78 58	75 57	77 61	77 60	72 50	71.0 53.7
LUMPKIN 2 SE	MAX MIN	68 47	65 48	66 54	64 57	63 51	71 50	67 55	65 39	77 54	76 56	76 62	73 41	60 24	60 42	78 46	75 55	70 56	74 47	69 55	67 54	75 51	78 46	77 53	79 55	75 55	77 57	75 59	78 55	78 56	77 55	75 50	71.9 51.1
MORGAN 1 W	MAX MIN																																
PLAINS SW GA EXP STA	MAX MIN	73 60	61 46	66 46	63 53	69 56	64 55	67 56	63 37	65 37	77 60	74 63	69 48	58 31	57 32	51 45	76 51	68 53	72 50	67 50	61 54	67 56	73 45	75 45	69 56	76 59	67 57	77 57	67 62	76 61	77 61	72 49	68.3 51.3
THOMASVILLE 4 SE	MAX MIN	74 62	77 55	78 59	76 56	77 59	75 58	75 61	73 48	76 48	80 61	78 64	71 55			80 52	78 53	77 50	78 49	77 54	78 55	79 57	80 45	81 48	81 54	85 57	80 54	81 58	79 60	80 64	78 63	76 55	77.9 55.0
* * *	MAX MIN																																
SOUTH CENTRAL 08	MAX MIN																																
ALAPAH EXP STATION	MAX MIN	73 61	69 55	71 59	70 58	68 59	73 58	72 52	71 40	73 49	77 50	75 61	69 54	67 35	65 38	77 48	77 51	75 50	76 53	74 54	72 55	76 58	77 45	78 49	79 52	80 54	80 59	79 56	80 58	78 50	75 61	74 45	74.2 52.9
ASHBURN 3 ENE	MAX MIN	74 59	73 49	70 51	67 58	68 59	66 60	65 55	68 38	67 41	68 52	75 52	72 52	56 33	66 33	56 41	74 50	68 54	74 52	72 53	68 54	70 57	72 45	74 45	72 55	78 58	72 60	77 61	79 60	78 65	78 62	72 55	70.6 52.2
CORDELE	MAX MIN	73 51	68 49	68 55	70 57	70 58	69 58	68 60	67 35	73 55	75 55	73 63	66 47	66 31	65 32	75 45	75 49	74 52	73 52	71 55	70 53	71 59	74 42	74 51	78 54	77 52	79 59	78 56	74 57	78 61	72 61	74 51	72.2 51.9
DOUGLAS 2 ESE	MAX MIN	78 60	70 55	75 55	67 59	74 59	74 60	73 61	72 42	70 42	76 51	78 58	77 55	63 35	51 35	62 46	78 49	78 53	75 49	73 56	73 53	71 53	76 43	78 51	81 53	79 56	82 61	81 60	79 60	80 63	76 53	74.0 52.6	
FITZGERALD	MAX MIN	75 58	71 51	68 57	69 60	69 61	69 62	69 62	69 40	71 53	77 59	75 49	64 52	60 35	59 45	76 47	75 53	75 56	75 55	72 57	70 55	76 61	77 58	75 48	81 48	78 59	80 59	80 62	80 62	79 62	76 61	74 54	73.0 55.0
HOMERVILLE 3 WSW	MAX MIN	79 61	71 60	71 58	75 60	71 56	75 59	72 59	72 45	81 51	78 57	79 59	73 57	61 38	70 47	79 50	80 50	75 49	74 56	72 57	74 54	76 62	79 45	81 51	79 54	81 55	82 57	82 55	77 56	79 64	79 64	78 57	76.0 54.9
LUMBER CITY	MAX MIN	78 60	74 55	72 55	64 56	73 61	70 62			71 38	71 52	78 56	75 56	61 33	57 43	75 46	75 47	77 50	74 52	72 57	64 49												72.2
MOULTRIE 2 ESE	MAX MIN	74 47	74 53	73 58	72 57	70 61	74 61	72 57	72 40	68 50	78 60	74 62	65 53	63 34	66 46	78 50	74 55	75 51	69 53	72 54	76 54	75 59	78 46	78 54	79 57	79 58	80 57	80 60	80 61	81 64	84 62	81 55	74.6 54.5
NASHVILLE 5 SSE	MAX MIN	75 54	70 55	75 55	73 56	71 57	73 57	73 56	73 39	74 58	78 55	77 59	65 51	63 32	70 44	78 48	78 47	75 51	75 49	70 53	75 51	81 56	71 49	83 51	80 51	82 52	80 52	80 53	79 54	79 61	78 61	75 55	75.2 51.9
QUITMAN 2 NW	MAX MIN	78 63	73 60	74 58	76 57	74 58	76 54	77 58	78 56	75 48	76 50	81 52	79 57	68 37	65 41	75 45	80 50	80 50	79 50	79 51	70 50	70 50	80 45	81 46	82 54	81 51	82 52	81 56	82 57	81 57	76 60	76.8 52.2	
TIFFIN EXP STATION	MAX MIN	75 60	72 52	71 55	71 58	69 59	68 60	72 60	69 39	70 39	72 55	77 64	73 54	61 34	61 34	61 45	76 50	73 52	75 51	76 52	67 55	71 56	77 47	76 55	76 55	79 60	78 61	79 65	80 61	78 64	79 62	72 53	72.7 53.1
VALDOSTA 3 E	MAX MIN	74 64	72 59	72 59	70 60	70 62	70 58	70 58	71 54	76 50	75 53	76 55	63 58	63 38	70 47	76 51	78 52	77 49	74 51	71 51	73 53	76 52	79 47	79 46	79 51	75 57	79 58	81 51	78 57	79 64	79 60	74.3 54.7	
* * *	MAX MIN																																
SOUTHEAST 09	MAX MIN																																
ALMA FAA AP	MAX MIN	74 63	69 58	67 57	75 62	72 64	74 62	71 61	71 40	79 54	77 59	76 63	64 49	59 37	63 45	73 51	78 51	75 54	72 55	69 58	71 53	76 60	78 43	79 50	79 59	79 57	80 64	83 60	77 64	78 66	77 64	74 54	73.8 56.0
BLACKBEARD ISLAND	MAX MIN	73 58	70 57	68 54	72 53	75 55	57	75 60	75	75			63	65	60	73	80 53	77 54	77 54	60 53	57 52	65 57	77 48	77 48	77 51	78 59			76 62	68 62	74 61	77 59	71.7 55.2
BRUNSWICK	MAX MIN																																
BRUNSWICK FAA AP	MAX MIN	70 60	64 55	61 55	73 53	67 57	77 58	77 60	69 52	77 53	78 62	80 63	70 48	60 46	62 55	80 54	80 56																



GEORGIA  
JANUARY 1974

See Reference Notes Following Station Index



# SUPPLEMENTAL DATA

GEORGIA  
JANUARY 1974

	Wind (Speed — m.p.h.)						Relative humidity averages- percent				Number of days with precipitation								Percent of Possible sunshine	Average sky cover sunrise to sunset
	Resultant Direction	Resultant Speed	Average	Fastest mile	Direction of fastest mile	Date of fastest mile	Standard of Time EASTERN				Trace	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 and over	Total			
							01	07	13	19										
ATHENS WSO AP	25	1.9	7.0	18++	25	31	93	94	76	83	4	9	10	0	1	0	24	-	7.6	
ATLANTA WSO AP	23	1.6	8.8	35	NW	11	91	92	78	83	6	8	7	2	2	0	25	30	7.8	
AUGUSTA WSO AP	23	1.6	6.8	23++	20	28	89	90	69	80	7	8	4	2	1	0	22	-	7.7	
COLUMBUS WSO AP	13	0.5	6.8	21++	35	29	91	96	77	85	9	3	5	2	2	1	22	-	7.7	
MACON WSO AP	20	1.2	7.0	21	SW	27	89	90	76	80	7	5	8	2	1	0	23	31	8.0	
ROME WSO AP	-	-	-	-	-	-	-	-	-	-	4	4	8	6	0	0	22	-	-	
SAVANNAH WSO AP	24	2.1	7.6	32	NW	11	90	92	66	79	6	1	4	0	0	0	11	44	7.3	

See Reference Notes Following Station Index



# DAILY SOIL TEMPERATURES

GEORGIA  
JANUARY 1974

Station	Depth (IN)	Time	Day of month																															Average
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
EXPERIMENT	2	MAX	69	57	53	57	61	62	-	65	64	71	72	70	61	58	47	58	60	68	64	57	60	72	72	66	72	72	76	76	71	69	74	65.1
		MIN	56	40	48	48	53	56	-	45	44	56	63	47	39	43	46	43	48	58	57	52	56	49	49	53	57	60	62	63	58	61	49	52.6
	4	MAX	64	57	52	55	58	58	-	62	62	66	63	67	57	55	46	56	60	65	61	56	57	67	66	62	67	69	70	72	67	59	68	61.5
		MIN	57	50	49	49	55	56	-	47	48	57	62	50	45	45	46	46	45	58	58	52	56	50	50	55	60	62	62	64	59	59	53	53.4
	8	MAX	59	59	52	54	56	56	-	60	56	61	62	63	57	50	47	53	56	58	60	57	56	63	61	60	62	65	64	65	64	60	65	58.7
		MIN	57	52	52	51	54	54	-	51	50	55	56	56	48	47	46	47	48	55	57	52	56	56	56	56	60	60	61	63	60	58	57	54.4
HAWKINSVILLE																																		
	4	MAX	65	64	63	61	65	65	66	65	61	65	58	68	55	52	52	54	54	55	-	-	62	59	58	56	59	61	63	65	63	63	63	60.7
		MIN	61	57	57	57	58	61	62	56	56	55	55	55	51	52	51	52	54	54	-	-	59	58	56	54	55	59	61	63	62	62	63	57.1
HOMERVILLE 3 WSW																																		
	4	MAX	69	69	67	67	69	67	69	67	67	69	70	69	66	63	64	68	70	67	69	68	67	71	70	70	71	71	72	71	70	73	72	68.8
		MIN	64	65	64	63	65	65	64	62	61	61	64	65	56	55	58	58	60	60	64	64	66	60	59	60	63	61	64	63	67	66	67	62.4
MIDVILLE EXP. STATION																																		
	4	MAX	65	60	60	63	63	62	64	62	63	63	63	63	61	53	55	59	60	60	-	-	63	63	60	64	63	75	65	66	68	65	65	62.6
		MIN	60	58	56	55	62	58	60	56	58	61	61	55	53	53	53	55	57	57	-	-	60	58	58	58	62	63	65	63	65	65	60	58.8
PLAINS SW GA EXP STA																																		
	4	MAX	70	66	66	64	69	68	68	68	64	74	71	72	64	63	55	68	66	69	71	66	66	75	72	68	75	70	75	72	73	74	76	69.0
		MIN	62	58	58	62	64	63	64	53	52	63	66	63	47	47	53	55	60	60	61	63	62	59	57	61	66	65	65	69	69	69	63	60.7
TIFTON EXP STATION																																		
	2	MAX	71	70	71	72	69	69	70	68	71	69	74	69	69	65	60	74	76	72	78	71	71	79	75	72	77	76	74	76	73	75	74	71.9
		MIN	62	59	59	62	62	63	63	51	50	57	61	60	45	44	52	55	55	55	58	59	60	54	53	58	57	61	60	63	64	63	60	57.6
	4	MAX	70	70	70	71	69	69	70	69	70	69	73	69	68	65	62	71	74	70	74	69	70	76	74	71	75	73	72	76	72	74	73	70.9
		MIN	65	63	63	65	65	66	66	58	57	62	65	64	52	53	57	60	60	60	62	64	64	60	58	62	63	65	65	66	67	68	65	62.3
	8	MAX	65	67	66	66	66	67	66	67	65	65	68	66	65	61	59	65	67	65	67	65	66	70	67	65	67	68	68	68	67	70	70	66.3
		MIN	63	62	62	63	64	65	64	60	60	63	63	65	57	57	58	59	60	60	62	62	63	61	60	60	62	65	65	65	66	67	65	62.2

See Reference Notes Following Station Index



# EVAPORATION AND WIND

GEORGIA  
JANUARY 1974

Station		Day Of Month																															Total or Avg.	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
* * *	NORTH CENTRAL 02 U OF GA PLT SCIENCE FM	EVAP	-	-	-	-	-	-	.13	.05	.02	.13	.18	.12	-	-	-	.11	.08	-	-	-	.13	.12	.04	.07	.04	.09	.15	.03	.05	.19	-	
WIND		118	93	102	26	47	58	78	80	65	75	130	138	123	79	57	102	97	82	43	55	104	40	41	47	35	86	112	101	34	41	65	2354	
MAX		62	51	49	55	55	68	61	60	56	64	65	65	53	43	61	65	71	71	55	56	69	69	68	71	71	71	72	68	63	68	68	62.7	
MIN		51	42	41	49	48	48	54	39	45	53	61	39	35	34	36	49	55	53	49	53	55	48	50	59	59	55	55	60	52	53	47	49.3	
* * *	WEST CENTRAL 04 EXPERIMENT	EVAP	-	-	-	-	.12	-	-	.10	.10	*	.28	.13	.06	*	*	.05	.05	.07	.03	-	.10	.11	.04	.11	.09	-	-	-	-	-		
WIND		115	50	88	37	36	34	*	105	110	128	112	105	75	70	40	75	75	35	60	55	100	25	40	63	47	70	145	65	55	45	20	2080	
MAX		66	52	46	54	57	54	-	59	58	70	69	67	51	51	38	54	60	63	60	54	58	66	66	62	69	68	67	71	70	56	67	60.1	
MIN		52	42	42	41	48	50	-	40	40	56	58	41	36	37	38	38	53	56	52	52	52	51	50	53	60	60	60	60	55	54	50	49.2	
* * *	CENTRAL 05 AILEY	EVAP	-	.05	.02	.04	.02	.03	.04	.09	.00	.01	-	.10	.08	.06	.04	.05	.07	.06	.02	.05	-	-	.05	.06	.05	.03	.10	.06	.04	-	-	1.548
WIND		-	10	2	3	4	4	3	13	5	2	21	15	9	4	22	12	20	3	0	9	*	28	5	11	2	15	18	23	12	15	-	3108	
* * *	SOUTH CENTRAL 08 TIFTON EXP STATION	EVAP	.19	.04	.03	.02	.03	.02	.01	.07	.08	.00	.07	.04	.17	.08	.04	.07	.08	.03	.03	.05	.09	.10	.10	.06	.08	.06	.13	.13	.05	.08	.04	2.07
WIND		99	47	46	30	33	20	49	40	22	37	62	81	64	63	25	28	23	21	36	34	72	16	17	27	37	22	99	93	94	62	28	1427	
MAX		76	72	70	72	70	70	72	70	69	70	76	72	67	62	58	75	78	72	79	70	71	80	79	75	81	79	78	80	77	77	75	73.3	
MIN		61	55	55	60	59	61	61	45	44	54	60	52	37	35	45	50	54	54	55	56	56	52	51	56	57	61	60	60	62	62	57	54.4	
* * *	SOUTHEAST 09 SAVANNAH WSO AP	EVAP	-	.10	.00	.02	.05	.05	.06	.16	.09	.09	.01	-	.14	.07	.07	.15	.13	.05	.03	.02	.12	.14	.11	.10	.09	.18	.16	.08	.05	.02	.16	2.678
WIND		57	52	74	45	41	54	81	74	46	59	96	84	102	99	47	51	86	48	45	45	84	18	36	71	42	68	119	82	96	62	41	2005	
MAX		70	67	58	71	70	71	70	67	73	75	72	66	61	57	71	75	75	72	58	60	76	73	77	78	79	79	76	75	73	72	74	70.7	
MIN		58	58	51	54	59	56	58	47	50	59	61	55	37	42	45	54	55	55	52	51	58	48	50	59	59	60	59	59	62	59	54	54.3	

See Reference Notes Following Station Index



# SNOWFALL AND SNOW ON GROUND

GEORGIA  
JANUARY 1974

Station		Day of month																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
• • • NORTH CENTRAL	02																																
DAHLONEGA																																	
• • • NORTHEAST	03																																
TOCCOA																																	

See Reference Notes Following Station Index



# STATION INDEX

GEORGIA  
JANUARY 1974

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ABBEVILLE	0010	08	WILCOX	9	32 00	83 18	240		8A		C	MRS. MARY E. CAMPBELL
ADAIRSVILLE	0041	01	BARTOW	12	34 22	84 56	710		7A		C	JACK W BIRD
ADEL 2 S	0053	08	COOKE	16	31 07	83 25	240		5P			COOKE CO. FORESTRY UNIT
AILEY	0090	05	MONTGOMERY	10	32 11	82 34	233	5P		5P	H	HAYWOOD E. BOYD
ALAPAHA EXP STATION	0131	08	BERRIEN	16	31 21	83 13	290	5P	5P		H	ROY E. HOLLAND
ALBANY 3 SE	0140	07	DOUGHERTY	6	31 32	84 08	180	7A	7A		H	TOMMIE BRANTLEY
ALLATOONA DAM 2	0181	01	BARTOW	5	34 10	84 44	975	8A	8A	8A	C	CORPS OF ENGINEERS
ALMA FAA AP	0211	09	BACON	13	31 32	82 31	198	7P	7P		H	FED. AVIATION AGENCY
ALPHARETTA 5 SSW	0219	02	FULTON	3	34 00	84 18	1040	7A	7A		H	SCOTT C. CHAMBLEE
ALPHARETTA 2 NNW	0221	02	FULTON	5	34 07	84 18	110				C	TEDDY R. WALKER, SR.
AMERICUS 4 ENE	0253	07	SUMTER	6	32 06	84 10	476	5P	7A		H	BLANCHE S. RHYNE
AMERICUS EXR STA NRSY	0258	07	SUMTER	6	32 06	84 16	450				C	U. OF GA. EXP. STA. NRSY.
ARRLING 1 NW	0311	06	COLUMBIA	14	33 33	82 20	360	8A	8A		H	ROY D. TANKERSLEY
ASHBURN 3 ENE	0406	08	TURNER	16	31 43	83 37	435	8A	8A		H	BILLY J. WILLIAMS
ATHENS WSO AR	0435	02	CLARKE	10	33 57	83 19	802	MID	MID		C	NATL WEATHER SERVICE
ATKINSON 2 E	0441	09	BRANTLEY	13	31 14	81 49	70		7A			CLOSED 12/11/73
ATLANTA 80LTON	0444	02	FULTON	3	33 49	84 29	880		7A			CHARLIE H. KEELING
ATLANTA WSO AR	0451	02	FULTON	6	33 39	84 26	1010	MID	MID		C	NATL WEATHER SERVICE
AUGUSTA WSO AR	0495	06	RICHMOND	14	33 22	81 58	145	MID	MID		C	NATL WEATHER SERVICE
BAINBRIDGE	0581	07	DECATUR	6	30 55	84 34	120	7P	7A		C	MRS. MARY E. H. MULLEN
BALL GROUND	0603	02	CHEROKEE	5	34 20	84 23	1100		7A			MRS. ESTELLE GROGAN
BEAVERDALE	0746	01	WHITFIELD	12	34 55	84 51	724		8A			MRS. H. E. WARMACK
BELLVILLE	0787	09	EVANS	11	32 09	81 58	185				C	MRS. GRACE F. HEARN
BLACKBEARD ISLAND	0946	09	MC INTOSH	2	31 29	81 13	10	7A	7A		H	U.S. FISH & WILDLF. SVC.
BLAIRSVILLE EXP STA	0969	02	UNION	7	34 51	83 56	1917	8A	8A		H	GEORGIA MTN. EXP. STA.
BLAKELY	0979	07	EARLY	6	31 23	84 57	300	7A	7A		H	LOWREY S. STONE
BLUE RIDGE	1024	02	FANNIN	7	34 52	84 19	1760	7P	7P		H	P. B. CARRUTH
BONHAM	1132	03	ELBERT	14	34 12	83 02	785		7A			GARNETT H. BARTON
BROOKLET 1 W	1266	06	BULLOCH	11	32 23	81 41	190	6P	6P		H	W. C. CROMLEY JR.
BRUNSWICK	1340	09	GLYNN	2	31 10	81 30	13	5P	5P		C	CITY OF BRUNSWICK
BRUNSWICK FAA AR	1345	09	GLYNN	2	31 09	81 23	20	MID	MID		H	FED. AVIATION AGENCY
BUENA VISTA	1372	04	MARION	6	32 19	84 31	660	5P	5P		C	CITY OF BUENA VISTA
BURTON DAM	1413	03	RASUN	14	34 47	83 33	1770				C	GEORGIA ROWER CO.
BUTLER	1425	04	TAYLOR	6	32 33	84 14	625		7A			THOMAS F. MATHEWS
CALHOUN EXP STATION	1474	01	GORDON	12	34 29	84 58	655	6P	6P	6P	G	NW GA. EXP. STATION
CAMILLA	1500	07	MITCHELL	6	31 14	84 13	175	6P	7A		H	CHARLES L. KELLY
CANTON	1585	02	CHEROKEE	5	34 14	84 30	870		8A		C	JOHN T. HOLBROOK
CAKNEVILLE 3 N	1619	03	FRANKLIN	14	34 26	83 14	910		7A		C	MRS. JANICE E. VOYLES
CARROLLTON	1640	04	CARROLL	17	33 36	85 05	985	6P	6P		C	CITY OF CARROLLTON
CARTERS	1657	01	MURRAY	12	34 36	84 42	695		8A			RUFUS P. DONALDSON
CARTERSVILLE	1665	01	BARTOW	12	34 10	84 48	752	5P	5P		H	RADIO STATION WKRW
CARTERSVILLE 3 SW	1670	01	BARTOW	5	34 09	84 51	700		7A			GRANVEL R. TATUM
CAVE SRGS 4 SSW	1715	01	POLK	4	34 03	85 21	800				C	MRS. GRADY DEMPSEY
CEDARTOWN	1732	01	POLK	4	34 01	85 15	785	6P	8A		H	RALPH H. AYERS
CHATSWORTH	1856	01	MURRAY	12	34 46	84 47	765		7A		C	MRS. LOIS J. COLE
CHICKAMAUGA PARK	1906	01	WALKER	18	34 55	85 17	760		7A			TVA-566
CISCO 7 ENE	1944	01	MURRAY	12	34 58	84 39	980				C	CHARLIE L. SILVER
CLAYTON 1 SSW	1982	03	RABUN	14	34 52	83 24	1880	5P	5P		H	CARROLL LEE
CLERMONT 3 WSW	1998	02	HALL	3	34 27	83 49	1346				C	MRS. FANNIE M. O. KELLEY
CLEVELAND	2006	02	WHITE	3	34 36	83 46	1570		8A			MISS MARY LOU SUTTON
COLQUITT 2 E	2153	07	MILLER	6	31 10	84 46	153		8A		H	GEORGIA FORESTRY COMM
COLUMBUS WSO AR	2166	04	MUSCOGEE	3	32 31	84 56	385	MID	MID		C	NATL WEATHER SERVICE
COMMERCE 4 NNW	2180	02	JACKSON	10	34 15	83 29	750	7A	7A		H	JOE NEISLER
CONCORD	2198	04	PIKE	6	33 06	84 26	830		8A			GEORGE D. WHITING
COOLIDGE	2238	07	THOMAS	3	31 01	83 52	250				C	C. W. ELLINGTON, JR.
CORDELE	2266	08	CRISP	6	32 00	83 47	308	5P	5P		H	CRISP CO. ROWER COMM.
CORNELIA	2283	03	HABERSHAM	14	34 31	83 32	1470	6P	7A		H	MRS. BOBBIE C. FOSTER
COVINGTON	2318	05	NEWTON	9	33 36	83 52	770	6P	8A		H	JACK L. CHAPMAN
CUMMING 2 NNE	2408	02	FORSYTH	3	34 13	84 03	1300		8A			MILES M. WOLFE
CURRYVILLE 2 W	2429	01	FLOYD	12	34 27	85 07	650		9A			MRS. AZLEE B. DAVIS
CUTHBERT	2450	07	RANDOLPH	3	31 46	84 47	461	5P	5P		H	CITY OF CUTHBERT
DAHLONEGA	2475	02	LUMPKIN	3	34 32	83 59	1430	7A	7A		H	MRS. JOE W. WOODWARD
DAHLONEGA 3 NNW	2479	02	LUMPKIN	12	34 35	84 00	1390				C	JAMES E. FORTNER
DALLAS 7 NE	2485	01	PAULDING	5	33 59	84 45	1100	7A	7A		C	L. DOUGLAS GRIFFITH
DALTON	2493	01	WHITEFIELD	12	34 46	84 57	720	8A	8A		H	MRS. ANNA G. ANDREWS
DANVILLE	2532	05	TWIGGS	10	32 36	83 15	450		5P			EARL T. SMITH
DAWSON	2570	07	TERRELL	6	31 46	84 26	355		7A			GEORGE H. CHARTIER
DAWSONVILLE	2578	02	DAWSON	5	34 25	84 07	1370		7A		C	MRS. THELMA F. COX
DOCTORTOWN 1 WSW	2716	09	WAYNE	1	31 39	81 51	80		7A			R. C. THOMRSON
DOLES	2728	08	WORTH	4	31 42	83 53	256				C	MRS. SARA L. HILL



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STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE ↑	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
DONALSONVILLE 1 S	2736	07	SEMINOLE	6	31 01	84 53	135		8A			ROBERT P. ARMSTRONG
DOUGLAS 2 ESE	2783	08	COFFEE	13	31 30	82 49	212	7A	7A		H	JOHNNY S. PHILLIPS
DOUGLASVILLE	2791	04	DOUGLAS	3	33 45	84 45	1219		8A			LEONA B. THOMPSON
DOVER	2799	06	SCREVEN	11	32 35	81 43	103		8A			WARREN W. WYANT
DUBLIN 3 S	2839	05	LAURENS	10	32 30	82 54	215	8A	8A		H	WILFORD P. NALLEY
DUBLIN 2	2844	05	LAURENS	10	32 32	82 54	190				C	CITY OF DOUBLIN
EASTMAN 1 W	2966	05	DODGE	9	32 12	83 12	400	8A	8A		H	GA. FORESTRY COMM.
EDISON	3028	07	CALHOUN	6	31 34	84 44	305				C	JESSE L. NEWTON
ELBERTON 2 N	3060	03	ELBERT	14	34 08	82 52	540	5P	7A			A. D. MC CLAIN
ELLIJAY	3115	02	GILMER	12	34 42	84 30	1440		7A			ALFORD G. DOVER
EMBRY	3147	01	PAULDING	17	33 52	84 59	1200		8A			MISS JANET ALLGOOD
EXPERIMENT	3271	04	SPALDING	6	33 16	84 17	925	10A	10A	10A	GH	U. OF GA. EXP. STATION
FAIRMOUNT	3295	01	GORDON	12	34 26	84 42	740		8A			MRS. ONEDA F. VINCENT
FARGO	3312	08	CLINCH	16	30 41	82 34	115				C	ST. REGIS PAPER CO.
FITZGERALD	3386	08	BEN HILL	16	31 43	83 15	371	5P	5P		H	CITY FIRE DEPT.
FLEMING	3409	09	LIBERTY	2	31 53	81 25	20	4P	4P		C H	MRS. MILDRED C. SECKINGER
FOLKSTON 3 SW	3460	09	CHARLTON	15	30 48	82 02	30		8A		C	LOTT W. TURNER
FOLKSTON 9 SW	3465	09	CHARLTON	15	30 44	82 08	120	5P	5P		H	OKEFENOKEE WILDLIFE REF
FORSYTH 1 S	3506	05	MONROE	9	33 01	83 57	650	6P	6P		H	CITY OF FORSYTH
FORT GAINES	3516	07	CLAY	3	31 36	85 03	340	6P	6P		H	MRS. MAYME R. HAYES
FORT STEWART	3538	09	LIBERTY	11	31 52	81 37	92	7P	7P			POST ENGINEERS
FORT VALLEY 2 E	3544	05	PEACH	9	32 34	83 52	450		5P		H	ROBERT B. WEST
FRANKLIN 2	3570	04	HEARD	3	33 16	85 05	790		8A			ROBERT L. WILSON
GAINESVILLE	3621	02	HALL	3	34 18	83 51	1170	7A	7A		H	WILLIAM A. SELLERS
GIBSON	3695	06	GLASSCOCK	11	33 14	82 36	540		7A			MRS. SUSAN G. BRAOBY
GLENNVILLE	3754	09	TATNALL	1	31 56	81 55	170	6P	6P		H	DON P. COBB
GOODFREY 3 NE	3792	05	MORGAN	10	33 28	83 27	570		7A			ROBERT H. BROWN
GREENVILLE 2 NNW	3915	04	MERIWETHER	6	33 03	84 43	860	5P	5P		H	MERIWETHER CO. WORK CAMP
HAMILTON 4 W	4033	04	HARRIS	3	32 45	84 56	660		7A		C	BLUE SPRINGS FARM
HARALSON	4070	04	COWETA	6	33 14	84 34	840				C	MRS. RUTH T. GABLE
HARTWELL	4133	03	HART	14	34 21	82 55	690	5P	5P		H	RALPH O. SCOTT
HAWKINSVILLE	4170	05	PULASKI	9	32 17	83 28	245	8A	8A		GH	MRS. CLIFFORD MCLENDON
HAZLEHURST	4204	08	JEFF DAVIS	1	31 52	82 36	250				C	K. BYRON SANDERS
HELEN 1 ESE	4230	02	WHITE	3	34 42	83 43	1445	6P	6P		H	COMER L. VANDIVER
HOMERVILLE 3 WSW	4429	08	CLINCH	16	31 02	82 48	187	6P	6P		GH	UNION BAG-CAMP CORP.
IRWINTON 4 WNW	4594	05	WILKINSON	10	32 50	83 14	515	5P	5P			GEORGIA FORESTRY COMM.
JACKSON DAM	4623	05	BUTTS	9	33 19	83 51	430				C	GA. POWER COMPANY
JASPER 1 NNW	4648	02	PICKENS	5	34 29	84 27	1465	6P	8A		H	HOWARD L. OILBECK
JASPER	4651	02	PICKENS	5	34 28	84 26	1512				C	AMICALOLA FL MSHR CORP
JESUP	4671	09	WAYNE	1	31 37	81 53	100				C	CITY OF JESUP
JESUP 8 S	4676	09	WAYNE	1	31 29	81 53	100	5P	5P		H	BRUNS, PULP & PAPER CO.
JOHNTOWN	4688	02	DAWSON	5	34 33	84 15	1310				C	MRS. LAVERN C. KINCAID
JONESBORO	4700	04	CLAYTON	6	33 31	84 21	930		8A			CICERO W. SWINT
JULIETTE	4728	05	MONROE	9	33 06	83 47	450		7A			MRS. DOROTHY I. MERCER
KENSINGTON	4802	01	WALKER	18	34 47	85 22	850		7A			TVA-722
KINGSTON	4854	01	BARTOW	5	34 14	84 56	730		7A			MRS. ELIZABETH D. BROWN
LA FAYETTE	4941	01	WALKER	4	34 42	85 17	820	8A	8A		C H	CHARLES M. LOWRY
LA GRANGE	4949	04	TROUP	3	33 03	85 01	715	5P	7A		C H	RAY J. RELIHAN
LEXINGTON 1 NW	5165	03	OGLETHORPE	14	33 53	83 08	760		8A		C	JOSEPH A. CAREY
LINCOLNTON	5204	03	LINCOLN	14	33 47	82 28	510		8A			JAMES C. BLACKWELL
LOUISVILLE 3 S	5314	06	JEFFERSON	11	32 56	82 24	325	4P	4P		C H	GLASCOCK-JEFF UNIT GFC
LUMBER CITY	5386	08	TELFAR	9	31 55	82 41	120	7A	7A		H	MRS. NETTIE S. WHEELER
LUMPKIN 2 SE	5394	07	STEWART	3	32 02	84 47	570	6P	6P		C H	PERRY T. USHER
MACON WSO AP	5443	05	BIBB	9	32 42	83 39	354	MID	MID		C HJ	NATL WEATHER SERVICE
MARSHALLVILLE	5550	04	MACON	6	32 27	83 56	186	5P	5P		H	CITY OF MARSHALLVILLE
MAYSVILLE	5633	02	JACKSON	10	34 15	83 34	920		7A			MRS. FLORENCE Y. SAILERS
METTER	5811	06	CANOLER	11	32 24	82 04	120	5P	5P		H	CITY OF METTER
MIDVILLE	5858	06	BURKE	11	32 50	82 14	180		8A			SPENCER A. JONES
MIDVILLE EXP STA	5863	06	BURKE	11	32 53	82 12	280	6P	6P		GH	SE GA. BRANCH EXP. STA.
MILLEGEVILLE	5874	05	BALOWIN	10	33 06	83 15	360	7A	7A		H	H. LOUIS HORNE
MILLEN 4 N	5882	06	JENKINS	11	32 52	81 58	195	6P	6P		H	KERMIT J. CHANCE
MILLHAVEN-WADE 2 SE	5896	06	SCREVEN	14	32 56	81 30	100		8A			MILTON R. REDDICK
MONROE	5971	02	WALTON	10	33 47	83 43	875		7A			CITY FIRE DEPT
MONTZUMA	5979	04	MACON	6	32 17	84 01	327		8A			GEORGE FOWLER
MONTICELLO	5988	05	JASPER	9	33 18	83 41	655	7A	7A		H	POSTMASTER
MORGAN 1 W	6038	07	CALHOUN	6	31 32	84 37	270	5P	5P		H	CALHOUN PUB. WKS. CAMP
MORGAN 5 NW	6043	07	CALHOUN	6	31 36	84 38	273		7A			CLARENCE W. CHENEY
MOULTRIE 2 ESE	6087	08	COLQUITT	14	31 10	83 45	340	6P	6P		H	RAOIO STATION WMTM
MOUNT VERNON 3 WNW	6126	05	WHEELER	17	32 12	82 38	155		7A			GARLAND L. GILLIS
NAHANTA	6219	09	BRANTLEY	13	31 11	81 58	71	5P	5P		H	GEORGIA FORESTRY COMM.



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STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE †	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
NAHUNTA 3 S	6222	09	BRANTLEY	13	31 09	81 59	70		7A			MRS LATRELLE A GURLEY
NASHVILLE 3 SSE	6237	08	BERRIEN	16	31 08	83 13	238	5P	5P		H	GA. FORESTRY COMM.
NEWINGTON 2 NE	6323	06	SCREVEN	14	32 37	81 28	145	6P	6P		H	MRS MARY A. PULK
NEWMAN	6335	04	COWETA	3	33 22	84 49	990	6P	7A		H	JAMES D. HARDIN, JR.
NORCROSS 3 NW	6407	02	WINNET	3	33 58	84 16	940		7A			MRS MILDRED H DEMPSEY
PATTERSON	6838	09	PIERCE	13	31 23	82 08	105		8A			GA. FORESTRY COMM.
PEARSON	6879	08	ATKINSON	13	31 18	82 51	205				C	COUNTY AGENT
PLAINS SW GA EXP STA	7087	07	SUMTER	6	32 03	84 22	500	8A	8A		GH	SW GA BRANCH EXP STA
PRESTON	7201	07	WEBSTER	6	32 04	84 32	405		7A			MRS FLORENCE C PUGH
QUITMAN 2 NW	7276	08	BROOKS	16	30 48	83 35	185	8A	8A		H	WILLIAM D LEY
RESACA	7430	01	GORDON	12	34 34	84 57	650		8A			JOSEPH W. HOLLAND
RINGGOLD	7489	01	CATOOSA	18	34 55	85 07	820		8A			TVA-721
ROME	7600	01	FLOYD	4	34 15	85 09	596	6P	8A		H	WILLIAM M. TOWERS, III
ROME 8 SW	7605	01	FLOYD	4	34 10	85 16	700				C	JACK MONTGOMERY
ROME WSD AP	7610	01	FLOYD	12	34 21	85 10	637	MID	MID		C HJ	NATL WEATHER SERVICE
SANDERSVILLE	7777	05	WASHINGTON	11	32 58	82 49	435	6P	6P		H	RADIO STATION WSNT
SAPELO ISLAND	7808	09	MC INTOSH	2	31 24	81 17	10	5P	5P		H	U. GA. MARINE BIO. LAB.
SAVANNAH USDA PL GRDN	7842	09	CHATHAM	2	32 00	81 16	22	8A	8A		H	PLANT INTRODUCTION STA.
SAVANNAH WSD AP	7847	09	CHATHAM	2	32 08	81 12	46	MID	MID	6P	HJ	NATL WEATHER SERVICE
SAVANNAH REACH	7860	09	CHATHAM	2	32 00	80 51	10	5P	5P		H	CITY OF SAVANNAH BEACH
SILDOM	8064	05	GREENE	10	33 32	83 06	690	6P	7A		H	MRS. MABEL C. CRUMPTON
SPARTA 3 NW	8223	05	HANCOCK	11	33 19	83 01	530		8A		C	MR. HUWARD R. GARRETT
STILLMORE	8351	06	EMANUEL	1	32 26	82 13	255		7A			JESSE W. RAUTON
SUMMERVILLE 1 SSW	8436	01	CHATTOOGA	4	34 27	85 22	800		7A			EVAN D. BOWMAN
SUNNYSIDE	8460	04	SPALDING	9	33 20	84 17	930	6P	8A		H	HORACE D. WESTBROOKS
SURRENCY 2 WNW	8476	09	APPLING	1	31 44	82 14	200	5P	5P		H	UNION BAG CAMP PAPER
SWAINSBORO	8496	06	EMANUEL	11	32 35	82 22	325	7P	7P		H	RADIO STATION WJAT
SWEET GUM	8504	02	FANNIN	7	34 58	84 13	1800				C	TVA-129
SYLVANIA	8517	06	SCREVEN	14	32 45	81 39	254				C	LLOYD H. BAZEMORE
TALBOTTON 1 NE	8535	04	TALBOT	6	32 42	84 32	710	6P	8A		H	LAWRENCE R MINOR
TALLAPOOSA 2 N	8547	04	HARALSON	17	33 46	85 18	980	6P	6P		H	JACK CROCKER
TAYLORSVILLE	8600	01	BARTOW	5	34 05	84 59	710		7A			THOMAS F. COUSINS
THE ROCK	8657	02	UPSON	6	32 58	84 14	800				C	CECIL HARRIS
THOMASTON 2 S	8661	04	UPSON	6	32 52	84 19	665	5P	5P		H	RADIO STATION WSFT
THOMASVILLE 4 SE	8666	07	THOMAS	8	30 48	83 54	210	5P	5P		H	GEORGIA FOREST COMM
TIFTON EXP STATION	8703	08	TIFT	16	31 28	83 31	360	8A	8A	8A	GH	GA.CSTL.PLAİN EXP. STA.
TOCCOA	8740	03	STEPHENS	14	34 35	83 19	1019	6P	7A		H	HENRY D. McDONALD
TRAY MOUNTAIN	8806	03	TOWNS	7	34 48	83 42	3900				C	TVA-154
U OF GA PLT SCIENCE FM	8950	02	CONEE	10	33 52	83 32	840	5P	5P	5P	H	UNIV OF GA COL OF AGRI
VALDOSTA 3 E	8972	08	LOWNDES	16	30 51	83 14	250	5P	5P			RADIO STATION WJEM
VALDOSTA 4 NW	8974	08	LOWNDES	16	30 52	83 20	265				C	RADIO STATION WGAF
WALESKA	9077	02	CHEROKEE	5	34 19	84 33	1110		7A			DOYLE B. SMITH
WARRENTON	9141	06	WARREN	11	33 25	82 40	510	7A	7A		H	HENRY C. WHEELER, JR.
WASHINGTON	9157	03	WILKES	14	33 44	82 44	630	7A	7A		H	WILLIAM T. THORNTON
WATKINSVILLE ARS	9169	02	CONEE	10	33 52	83 26	750				C	AGR. RESEARCH SVC.
WAYCROSS 4 NE	9186	09	PIERCE	13	31 15	82 19	145	7A	7A		H	ERNEST L. SWEAT
WAYNESBORO 2 NE	9194	06	BURKE	14	33 07	81 59	270	6A	6A		H	MISS DORIS E LEWIS
WEST POINT	9291	04	TROUP	3	32 52	85 11	575	8A	8A		H	CAM B. LANIER, JR.
WINDER 1 SSE	9466	02	BARROW	10	33 59	83 43	960	5P	7A		C H	CECIL H. GRIDER
WOODBURY	9506	04	MERIWETHER	6	32 59	84 35	800		8A			ALLEN C LONGINO
WOODSTOCK CLOSED STATIONS	9524	02	CHEROKEE	5	34 07	84 31	1055		8A			WILLIAM G BOOTH
ATKINSON 2 E	0441	09	BRANTLEY	13	31 14	81 49	70		7A			CLOSED 12/11/73
NEW STATIONS												
NAHUNTA 3 S	6222	09	BRANTLEY	13	31 09	81 59	70		7A			MRS LATRELLE A GURLEY



Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

**DIMENSIONAL UNITS:** Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figure are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

**OBSERVATION TIME:** The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 7:00 a.m., e.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

**EVAPORATION** is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

**WATER EQUIVALENT** values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 1:00 p.m., e.s.t.

**SNOWFALL:** Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

**NORMALS** for all stations are climatological standard normals based on the period 1941-1970.

**DIVISIONS**, as used in this publication, became effective with data for September 1956.

**STATION NAMES:** Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

**SEASONAL TABLES:** Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

**DAILY SOIL TEMPERATURES TABLE:**

Calhoun Exp Station	: Montevallo-shaly silt loam, cover unknown. Slope 6 percent in area - 2 percent 50 square feet around thermometers. Directions unknown. Type of thermometers unknown.
Experiment	: Type of soil, unknown. Cover unknown. Slope unknown. Palmer soil thermometers max and min temperatures for 24-hour period ending 10 a.m.
Hawkinsville	: Sandy loam, cover-unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown.
Homerville 3 WSW	: Gray sand soil, cover unknown. Slope 1-2 percent, direction unknown. Type of thermometers unknown. Soil temperatures read at 7 a.m.
Midville Exp Station	: Sandy loam, cover, unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown.
Plains SW Ga Exp Station	: Greenville-heavy clay, cover unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown. Max and min temperatures for 24-hour period ending 8 a.m.
Tifton Exp Station	: Tifton loamy sand, bare. Slope less than 5 percent to the northeast. 2-, 4-inch depth - Friez Standard distance and soil thermograph, Model 1100. 8-inch depth - Friez air and distance thermograph, Model 1120.

**CORRECTIONS:** Published in the June and December issues of Climatological Data.

**INTERPOLATED VALUES** for monthly precipitation totals may be found in the annual issue of this publication.

**IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:**

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.
- No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- \* Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

**IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:**

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference "R". Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground, however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- \* DRAINAGE CODE: 1-ALTAHAMA 2-ATLANTIC 3-CHATTAHOOCHIEE 4-COOSA 5-ETOWAH 6-FLINT 7-HIASSEE 8-OLCHLOCKONEE 9-OCMULGEE 10-OCONEE 11-OGEECHIEE 12-COSTANAULA 13-SATILLA 14-SAVANNAH 15-ST. MARY 16-SUWANNEE 17-TALLAPOOSA 18-TENNESSEE

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the

CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

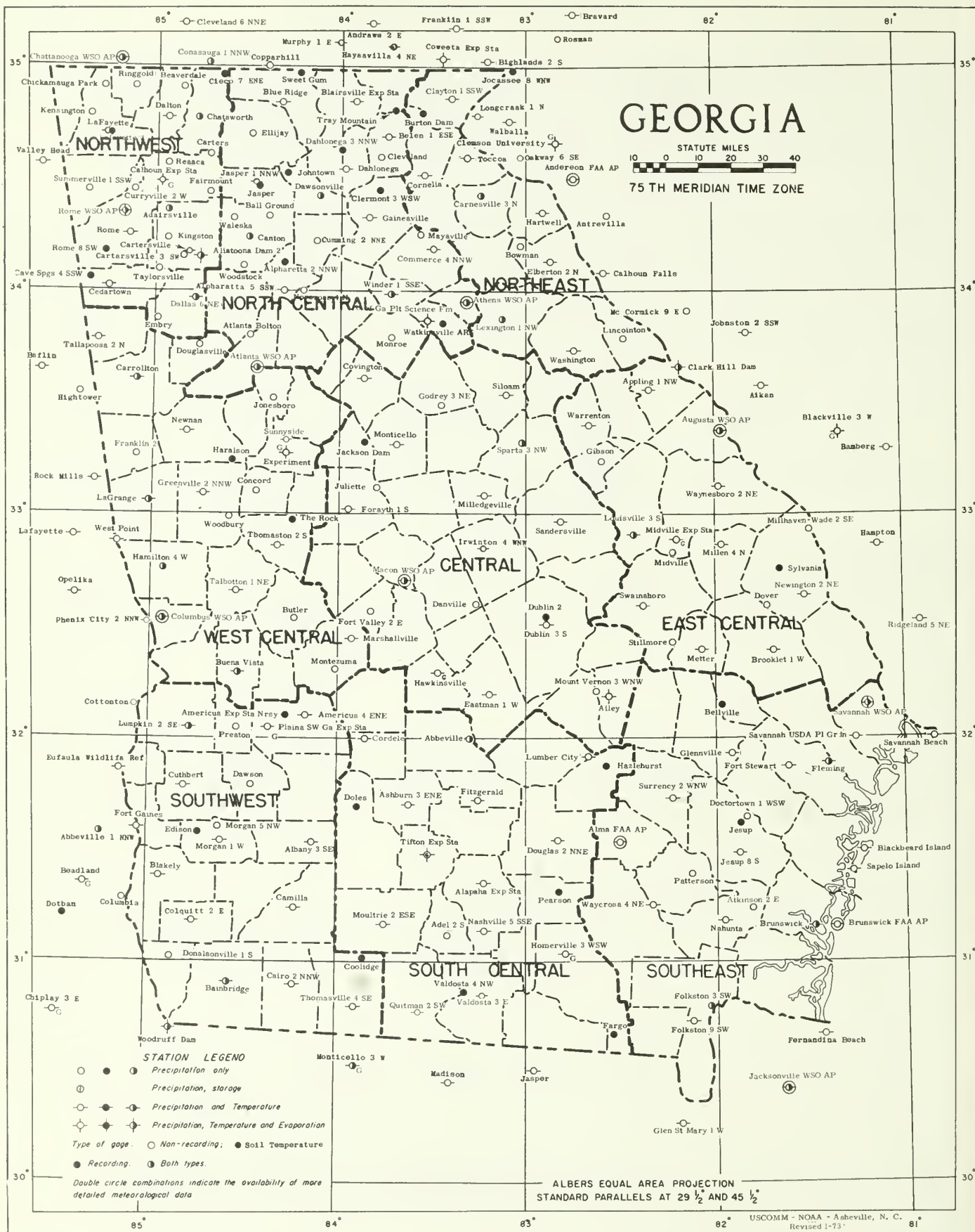
Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the National Climatic Center at the address shown above.

Subscription Price: \$2.50 a year for each section including annual summary, \$1.00 additional for foreign mailing; 20¢ single copy. 20¢ annual summary. Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801. Attn: Publications.

I certify that this is an official publication of the National Oceanic and Atmospheric Administration, and is compiled from records on file at the National Climatic Center, Asheville, North Carolina 28801.

*William H. Hoggard*  
Director, National Climatic Center











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FIRST CLASS







# Climatological Data

## GEORGIA

### Temperature and Precipitation Extremes

HIGHEST TEMPERATURE				
7 STATIONS	80	DATE	22+	
LOWEST TEMPERATURE				
3 STATIONS	10	DATE	27+	
GREATEST TOTAL PRECIPITATION				
BLAKELY	10.21			
EAST TOTAL PRECIPITATION				
FOLKSTON 3 SW	2.29			
GREATEST 1 DAY PRECIPITATION				
CAMILLA	5.92	DATE	08	
GREATEST TOTAL SNOWFALL				
2 STATIONS	.5			
GREATEST DEPTH OF SNOW				
2 STATIONS	1	DATE	26+	



## MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

GEORGIA  
FEBRUARY 1974

STATION		TEMPERATURE													PRECIPITATION																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
		AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	NO. OF DAYS					TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	SNOW, SLEET			NO. OF DAYS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
											MAX.	MIN.	30° OR ABOVE	32° OR BELOW	32° OR BELOW					0° OR BELOW	TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	TOTAL	MAX. DEPTH ON GROUND	DATE	-10 OR MORE	-50 OR MORE	-100 OR MORE																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
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SEE REFERENCE NOTES FOLLOWING STATION INDEX



## MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

GEORGIA  
FEBRUARY 1974

STATION		TEMPERATURE													PRECIPITATION									
		AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	NO. OF DAYS				TOTAL	DEPARTURE FROM NORMAL	DRIEST DAY	DATE	SNOW, SLEET			NO. OF DAYS		
											MAX.	MIN.	32° OR BELOW	32° OR ABOVE					TOTAL	MAX. DEPTH ON GROUND	DATE	-10 OR MORE	-50 OR MORE	1.00 OR MORE
LOUISVILLE 3 S METTER		65.1M	39.2M	52.2M	1.6	79	1	18	26	362	0	0	9	0	6.94	3.10	2.29	7	.0	0		7	4	3
MIOVILLE EXP STA		67.4M	40.7M	54.1M		78	3+			310	0	0		0	5.30		1.69	8	.0	0				
MILLEN 4 N		66.4	35.2	50.8	1.6	79	3+	13	26	398	0	0	12	0	6.33	2.64	2.05	7	.0	0		8	4	3
NEWINGTON 2 NE		66.0	40.8M	53.4M		78	3	23	26	328	0	0	8	0			1.87	16	.0	0		7	4	2
SWAINSBORO		65.4M	38.1M	51.8M		78	3	18	26	367	0	0	12	0	7.24		2.64	19	.0	0		5	4	4
WARRENTON		62.0	34.3	48.2	1.4	78	3	18	27+	465	0	0	12	0	5.70	1.35	1.43	15	.0	0		7	4	3
WAYNESBORO 2 NE		63.4	35.2	49.3		79	4	19	27	438	0	0	13	0	6.09		1.56	15	.0	0		7	4	3
DIVISION				50.9	.4										5.99	2.17			.0					
X X X SOUTHWEST 07																								
ALBANY 3 SE		64.0	37.9M	51.0M	- 2.1	76	15+	22	27	396	0	0	11	0	9.36	5.20	3.25	7	.0	0		8	5	4
AMERICUS 4 ENE		64.8	40.5	52.7	1.4	78	21	18	26	345	0	0	7	0	2.96	- 1.31	1.00	8	.0	0		7	2	1
BAINBRIDGE		69.5	40.7	55.1	.5	80	14	20	27	289	0	0	7	0			1.81	8	.0	0		7	4	2
BLAKELY		64.6	37.8	51.2	- 1.8	78	4	21	27	384	0	0	13	0	10.21	5.61	2.66	7	.0	0		6	4	4
CAMILLA		67.4	41.1	54.3	1.2	77	14	23	26	300	0	0	7	0	9.47	5.27	5.92	8	.0	0		6	4	2
COLOQUITT 2 E		65.3	39.0	52.2		78	15	23	27+	364	0	0	10	0	5.14		2.95	7	.0	0		6	2	1
CUTHBERT		66.2	38.8	52.5		76	3	19	26	351	0	0	10	0	4.51		1.79	7	.0	0		6	3	1
FORT GAINES		65.7	41.0	53.4	.8	75	14+	21	26	327	0	0	9	0	4.25	- .56			.0	0				
LUMPKIN 2 SE		68.6	37.8	53.2		80	1	12	26	332	0	0	10	0	4.23		1.53	8	.0	0		6	2	2
MORGAN 1 W																								
PLAINS SW GA EXP STA		62.3	36.0	49.2		75	15+	18	26	441	0	0	13	0	3.61		1.09	8	.0	0		7	3	1
THOMASVILLE 4 SE		71.8M	40.8	56.3M	2.1	77	21+	20	27	241	0	0	9	0	4.91	.85	1.57	16	.0	0		7	5	1
DIVISION				52.8	1.5										5.87	1.58			.0					
X X X SOUTH CENTRAL 08																								
ALAPHA EXP STATION		67.5	40.4M	54.0M	1.9	77	14	21	26	314	0	0	8	0	6.51	2.51	2.38	7	.0	0		7	4	3
ASHBURN 3 ENE		63.0	38.4	50.7		75	16	20	26	393	0	0	7	0	7.22		2.10	7	.0	0		7	4	3
CORDELE		65.9	40.3	53.1	1.2	78	3	19	26	337	0	0	8	0	3.95	- .03	1.50	7	.0	0		6	2	2
DOUGLAS 2 ESE		65.4	37.2	51.3	1.0	78	15	21	28+	382	0	0	10	0	4.96	.85	1.88	8	.0	0		6	3	3
FITZGERALD		66.8	42.8	54.8	1.4	76	14+	21	26	289	0	0	4	0	6.30	2.58	2.20	7	.0	0		7	4	2
HOMERVILLE 3 WSW		68.4	41.6	55.0		78	21+	22	27	289	0	0	6	0	3.26		1.40	16	.0	0		5	2	1
LUMBER CITY		65.7M	38.4M	52.1M		76	22+	22	26	363	0	0	10	0	6.19	2.38	1.92	8	.0	0		8	4	2
MOULTRIE 2 ESE		67.2	40.5	53.9	1.6	76	19+	20	26	312	0	0	8	0	7.00	2.79	2.37	7	.0	0		7	6	2
NASHVILLE 5 SSE		68.1	40.8	54.5		78	2	21	27+	300	0	0	7	0	3.84		1.92	7	.0	0		6	3	1
QUITMAN 2 NW		68.9M	38.0M	53.5M	1.7	80	2	21	27	321	0	0	8	0	3.02	- 1.08	.83	4	.0	0		6	4	0
TIFTON EXP STATION		64.6	38.0	51.3	1.6	75	15	20	27+	379	0	0	11	0	5.97	2.16	3.22	8	.0	0		6	3	2
VALOOSTA 3 E		68.3	42.1	55.2		78	21	20	27	281	0	0	8	0	2.39		1.06	16	.0	0		6	1	1
DIVISION				53.3	.2										5.05	1.11			.0					
X X X SOUTHEAST 09																								
ALMA FAA AP		66.3	41.8	54.1	1.6	77	14+	22	27+	310	0	0	7	0	4.93	1.35	3.13	7	.0	0		3	3	2
BLACKBEARD ISLAND		66.6M	42.7M	54.7M		77	1	25	26	278	0	0		0	3.59		1.93	8	.0	0		6	2	1
BRUNSWICK								24	27+		0	0		0					.0	0				
BRUNSWICK FAA AP		65.6	45.1	55.4		79	2	26	26	282	0	0	3	0	2.78		1.13	7	.0	0		5	2	1
FLEMING		68.3	39.8	54.1		78	14+	19	27	313	0	0	10	0	3.79		1.68	7	.0	0		5	3	2
FOLKSTON 9 SW			37.9M			80	21	21	27		0	0		0					.0	0		5		
FORT STEWART		68.3	41.4	54.9	1.3	79	2	22	27	294	0	0	6	0	3.37	.28	1.44	7	.0	0		5	3	1
GLENNVILLE		67.8	41.3	54.6	1.3	79	2	22	26+	294	0	0	7	0	3.56	.25	1.67	16	.0	0		4	2	2
JESUP 8 S		68.5	40.6	54.6		79	2	20	27	302	0	0	8	0	4.22		2.30	7	.0	0		5	3	1
NAKUNTA		68.6	41.7M	55.2M		79	6+	22	27	300	0	0	9	0	2.36		1.29	8	.0	0		5	1	1
SAPELO ISLAND		67.3M	42.6M	55.0M		80	2	24	26	285	0	0		0	3.15		1.21	3	.0	0		5	3	1
SAVANNAH USOA PL GRON		68.9M	39.2M	54.1M	2.4	79	9+	19	27	332	0	0	9	0	3.02	- .04	1.24	16	.0	0		4	2	2
SAVANNAH WSO AP		65.8	40.1	53.0	.9	80	2	21	27	340	0	0	7	0	2.79	- .07	.90	16	.0	0		4	3	0
SAVANNAH BEACH		65.7M	41.9M	53.8M				25	26	304	0	0		0					.0	0				
SURRENCY 2 WNW		68.2	39.1	53.7		78	2	21	27+	319	0	0	9	0	4.24		2.20	7	.0	0		6	2	2
WAYCROSS 4 NE		68.1	34.5M	51.3M	2.4	80	22+	19	27	403	0	0	13	0	3.46	.02	1.60	8	.0	0		6	1	1
DIVISION				54.2	.7										3.48	.26			.0					

SEE REFERENCE NOTES FOLLOWING STATION INDEX



GEORGIA  
FEBRUARY 1974

SEE REFERENCE NOTES FOLLOWING STATION INDEX



# DAILY PRECIPITATION

GEORGIA  
FEBRUARY 1974

STATION	TOTAL	DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SPARTA 3 NW	5.87							2.00								2.08	.90			30			59									
"    "    "																																
EAST CENTRAL 06																																
"    "    "																																
APPLING 1 NW	5.04		.02	.57	.12			1.08	.95							1.10	.76	.02			17	.06		.23								
AUGUSTA WSO AP	5.74		T	.06			1.40	.72	.30							.85	.69	1.22			.24	T		.28								
BROOKLEY 1 W	5.44		.15	.76	.05			1.49	.24								.41	1.82			.43			.11								
OBVED	6.23		.08	.67	.49			.38	1.65							.19	1.23	.61				67		.26								
OISSON	7.43				.13			2.00	1.18							1.96	.77	.22				40		.77								
LOUISVILLE 3 S	6.94				.12			2.29	.99							.08	1.24	1.68			.27			.27								
METTES																																
MIOVILLE	5.76			.12	.45			1.05	1.66							.55	1.10				52		.31									
MIOVILLE EXP STA	5.33			.17				.45	1.69							1.22	.4	1.05			.37		.35									
MILLEN 4 W	6.33				.35			2.05	1.10							.10	.51	1.53			.47		.22									
MILLHAVEN-WADE 2 SE	5.92			.17	.26			1.40	1.70							.46	.86	.55				34		18	T							
NEHINDON 2 NE	5.14		.26	.60	.07			.4	1.38							.42	.98	.81			.40		.52		.10							
STILLMORE	7.24							1.05	1.41								1.86				2.64		.28									
SWAINSBORO	5.70			.45				1.42	.85							1.43	.85					.42		.28								
WARGENTON																																
WAYNESBORO 2 NE	6.03				.29			.80	1.23							1.56	.47				1.44		T	.30								
"    "    "																																
SOUTHWEST 07																																
"    "    "																																
ALBANY 3 SE	9.36			.10	.38			3.25	2.00							.16	1.40				1.52		.55									
AMERICUS 4 ENE	2.96		.03	.12	.22		T	.19	1.00	T						.04	.77				.28		.31									
BAINBRIDGE			.11	.33	.33			1.68	1.81							.04																
BLAKELY	10.21		.01	.12				2.66	2.65											T	2.29		.45									
CAMILLA	9.47		.03	T	.65			.62	5.92							T	1.31	.48					.46									
COLQUITT 2 E	5.14			.21				2.95	.47							.43	.63						.45									
CUTHBERT	4.51	.02	T	.05	.29		.02	1.79	.82		.08					.06	.70				33	T	.34									
DAWSON	5.46			.06	.12			1.43	1.67							.18	1.26				.02	.05	.67									
DONALDSONVILLE 1 S	7.25		.17	.69	.12			1.43	3.32							.28	.83						.41									
FOOT GRAINES	4.25		.28	.12				.4	2.30							.26	.49				.30		.50									
LUMPKIN 2 SE	4.23			.21				1.42	1.53								.28				.35		.44									
MACON 1 W																																
MACON 5 NW																																
PLAINFIELD SW GR EXP STA	3.61		.27		.23			.59	1.09							.08	.58				.38		.39									
PLESTON	3.79				.43			.64	1.42	.03						.10	.48				.38	.03	.28									
THOMASVILLE 4 SE	4.91		.45	.80				.53	.72								1.57				.14		.70									
"    "    "																																
SOUTH CENTRAL 08																																
"    "    "																																
ABBEVILLE	6.72		.05	.07				1.75	1.05								2.10				.80		.90									
ADEL 2 S	5.28		.10	.29	.42			2.04	.34							.02	1.75						.32									
ALABAMA EXP STATION	6.51		.17	.56	.14			2.38	1.06								1.77						.43									
ASHBURN 3 ENE	7.22		.09	.35	.42			2.10	1.20								1.81				.08	.92	.25									
CORDELE	3.99			.15			.05	1.50	.17								1.45				.33		.30									
DOUGLAS 2 ESE	4.96				.20			1.02	1.88	T							1.42	.27					.17	T								
FITZGERALD	6.33		.16		.17			2.20	.73							T	1.77				.85		.42									
HOMERVILLE 3 WSW	3.28			.31	.05			.93	.39								1.40				.02		.16									
LUMBER CITY	6.14	.01	.06	.10	.19	.02		.70	1.92	.01	T					.04	1.74	.71	T		T	.32	T		.36	.01						
MOUTGIE 2 ESE	7.00		.25	.80	.07			2.37	1.28							.09	.97						.61	.58								
NASHVILLE 5 SSE	3.84		.05	.21	.18			1.92	.51								.75						.22									
QUITMAN 2 NW	3.04				.83			.56	.53								.69	.28					.13									
TIFTON EXP STATION	5.97		.04	.03	.22			1.08	3.22	.02						.02	.92	.12			T		.30	T								
VALDOSTA 3 E	2.34			.32	.44			.14	.24								1.06				.04		.15									
"    "    "																																
SOUTHEAST 09																																
"    "    "																																
ALMA FAR AP	4.93		.01	.06	.03			3.13	.52							T	1.13						.05									
BLACKBEARD ISLAND	3.56		T		.88			.12	1.93																							



GEORGIA  
FEBRUARY 1974

SEE REFERENCE NOTES FOLLOWING STATION INDEX



# DAILY TEMPERATURES

GEORGIA  
FEBRUARY 1974

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
GREENVILLE 2 NW	MAX MIN	72 34	72 45	72 45	63 29	68 21	63 31	64 49	62 29				56 20	64 24	62 29	69 51	68 51	60 51	57 33	61 29	66 44	64 31	66 27	68 36	61 27	61 32	64 27	49 16	58 16	65 18		63.7 32.3	
LA GRANGE	MAX MIN	74 35	77 58	76 61	66 32	63 27	60 32	64 55	63 35	44 30	51 21	58 22	63 23	70 32	69 52	68 52	59 54	59 35	63 29	68 52	61 33	69 32	68 51	62 28	68 27	64 24	47 17	60 18	67 23		63.6 35.4		
MARSHALLVILLE	MAX MIN	76 40	71 49	78 60	68 35	59 29	67 40	67 58	65 40	44 30	55 26	61 30	63 28	69 36	71 39	66 52	66 53	61 40	64 34	69 49	69 33	69 43	67 52	62 30	67 33	65 28	47 18	57 23	67 31		64.6 37.8		
NEWMAN	MAX MIN	74 39	73 54	71 47	57 32	58 30	59 35	60 50	59 32	40 26	54 21	55 27	62 25	66 38	67 49	62 48	58 43	57 32	60 46	66 48	67 34	70 39	68 39	61 26	64 33	58 25	46 15	58 20	64 27		61.2 34.4		
SUNNYSIDE	MAX MIN	72 42	73 61	71 53	53 32	58 28	61 36	51 51	59 33	41 28	52 22	55 33	64 27	67 42	65 53	65 51	56 40	57 36	60 31	66 48	62 35	66 38	65 45	61 29	65 37	55 25	47 11	58 22	65 27		60.7 36.3		
TALBOTTON 1 NE	MAX MIN	74 32	79 61	75 58	62 34	68 25	64 33	65 48	67 38	48 30	56 21	63 31	67 23	73 31	72 40	69 41	63 54	63 38	66 28	69 57	68 33	67 42	69 48	65 27	68 33	65 27	56 17	62 17	69 21		66.1 35.3		
TALLAPOOSA 2 N	MAX MIN	73 30	74 40	69 44	64 27	60 21	62 36	59 50	59 28	42 26	53 17	53 24	65 20	69 28	68 49	59 49	64 42	63 32	63 25	63 49	61 30	66 29	62 40	62 25	62 26	55 20	47 12	61 15	67 20		61.5 30.5		
THOMASTON 2 S	MAX MIN	74 36	75 44	72 60	60 33	64 28	60 33	65 55	62 33	45 28	54 24	61 23	67 26	70 30	67 45	66 52	62 48	60 38	61 31	68 46	67 33	70 34	65 48	61 30	65 32	52 26	51 17	60 19	67 24		63.6 34.4		
WEST POINT	MAX MIN	70 35	70 42	77 50	75 32	55 29	62 30	60 42	60 40	44 29	46 24	50 30	60 29	65 25	70 35	70 52	60 53	62 35	60 32	62 30	65 35	65 33	72 32	53 29	64 30	60 25	46 18	50 18	60 20		61.2 32.5		
CENTRAL 05																																	
AILEY	MAX MIN	75 41	74 60	71 58	60 38	62 30	56 45		60 44	45 32	55 26	60 36	64 29	71 34	76 50	70 55	68 41	59 32	66 41	70 49	66 41	75 42	72 51	62 35	67 35	65 31	44 20	58 22	69 29		64.4 38.7		
COVINGTON	MAX MIN	74 36	74 54	71 51	61 33	61 26	57 37	61 49	59 35	40 28	53 21	54 32	65 25	69 33	67 48	66 50	60 37	56 35	63 29	66 47	65 36	70 37	65 43	61 29	64 32	58 25	47 17	60 20	66 26		61.9 34.7		
DUBLIN 3 S	MAX MIN	74 38	75 40	78 60	75 36	56 30	62 32	70 37	68 58	60 45	56 24	62 26	62 27	64 27	70 32	74 52	69 51	64 39	61 30	67 32	67 36	66 38	75 41	65 33	64 32	66 30	43 18	46 19	61 22		64.4 34.8		
EASTMAN 1 W	MAX MIN	74 43	75 41	74 62	76 36	55 30	62 30	72 41	68 59	60 33	43 27	53 35	60 28	63 29	69 38	74 54	67 54	65 42	60 33	68 33	68 39	64 39	74 40	63 32	64 35	64 30	42 20	45 20	59 27		63.6 36.8		
FORSYTH 1 S	MAX MIN	72 35	75 52	78 60	73 34	69 34	59 34	65 48	64 36	42 30	54 23	62 29	61 29	66 30	68 51	68 53	59 42	58 36	60 30	70 45	64 34	69 35	65 45	62 31	68 30	65 25	47 17	60 18	67 24		63.9 35.4		
HAWKINSVILLE	MAX MIN	76 39	78 40	74 55	79 36	59 29	63 29	72 59	68 57	60 26	48 25	56 35	64 27	66 25	71 35	71 53	69 53	67 40	67 31	70 31	67 36	70 36	72 39	64 31	64 31	66 29	46 18	49 18	61 21		65.4 34.0		
IRWINTON 4 NW	MAX MIN	75 44	79 59	77 62	78 34	62 31	66 38	65 57	64 43	46 30	55 26	60 32	66 30	74 39	75 48	72 52	70 51	64 44	67 34	74 45	68 35	72 39	69 45	63 33	65 30	66 28	47 12	60 26	68 32		66.7 38.7		
MACON WSO AP	MAX MIN	74 39	78 64	78 46	54 38	61 30	66 42	66 60	64 37	45 32	55 27	58 35	63 27	70 34	65 46	64 55	62 45	60 40	63 32	68 50	64 39	70 44	68 44	62 33	66 34	40 26	47 19	57 22	66 28		62.6 37.9		
MILLEDGEVILLE	MAX MIN	73 36	75 35	78 61	78 36	53 28	61 28	60 38	65 55	56 30	46 26	54 24	57 25	66 24	70 29	68 50	68 51	61 40	60 29	61 28	69 38	64 33	71 35	61 32	64 29	67 29	40 20	47 19	59 19		62.6 33.1		
MONTICELLO																																	
SANDERSVILLE	MAX MIN	73 40	77 61	77 63	69 36	58 29	65 36	65 58	64 43	46 29	53 26	58 36	63 30	69 35	67 53	67 53	63 42	59 39	60 30	67 46	66 39	70 37	68 52	61 34	66 32	63 30	44 18	57 22	67 26		63.6 38.4		
SILOAM	MAX MIN	73 40	78 59	75 60	73 33	60 27	54 36	62 49	60 37	43 25	53 22	57 32	65 27	69 37	70 52	68 50	55 36	60 35	64 31	69 48	64 35	69 37	66 46	64 35	65 37	60 26	47 14	58 22	66 29		63.1 36.1		
EAST CENTRAL 06																																	
APPLING 1 NW	MAX MIN	72 36	73 39	79 60	75 36	54 26	59 31	58 40	62 54	55 26	46 23	52 27	59 25	64 28	69 45	71 51	67 42	44 36	59 28	61 36	66 38	64 30	70 36	64 31	63 31	65 29	40 16	46 18	58 24		61.3 33.6		
AUGUSTA WSO AP	MAX MIN	73 36	77 60	75 48	54 38	57 27	67 34	62 55	61 36	45 29	51 26	59 33	63 26	69 29	70 52	68 49	49 39	60 34	61 30	65 47	64 39	70 43	69 43	61 30	65 31	47 26	45 17	57 19	66 25		61.8 35.4		
BROOKLET 1 W	MAX MIN	73 41	78 57	76 61	73 41	73 30	71 40	70 59	68 50	52 32	56 28	63 36	63 31	69 31	75 36	71 55	64 51	58 41	64 33	69 45	69 42	72 40	71 54	62 34	65 33	63 31	46 21	57 22	68 28		66.1 39.4		
LOUISVILLE 3 S	MAX MIN	79 39	75 61	75 60	77 37	60 30	70 38	66 57	64 46	46 30	53 29	58 36	64 32	69 34	69 49	69 53	65 41	58 39	60 32	67 49		71 37	70 53	68 38	68 42	68 30	44 18	58 22	68 27		65.1 39.2		
METTER																																	
MIOVILLE EXP STA	MAX MIN	75 36	78 57	78 62	72 48	63 25	68 49	67 58	61 43		59 23	59 35	63 29	70 33	69 53		69 42	67 40	68 32	66 43	65 41	72 59	71 59		64 34		59 24	68 30		67.4 40.7			
MILLEN 4 N	MAX MIN	75 34	79 50	79 62	75 38	60 25	71 35	68 58	66 46	47 29	53 22	60 33	65 23	75 29	75 35	71 53	65 41	60 32	64 27	67 45	74 40	72 33	64 54	67 30	65 28	67 35	45 13	59 15	70 21		66.4 35.2		
NEWINGTON 2 NE	MAX MIN	75 40	77 55	78 66	70 45	65 29	62 38	69 60	66 50	53 30	53 24	59 34	63 28	70 32	73 53	75 56	67 48	59 40	63 34	66 48	68 39	72 42	70 56	66 36	68 33	60 32	44 16	60 23	70		66.0 40.8		
SWAINSBORO	MAX MIN	76 39	74 59	78 62	63 36			69 60	66 43	46 30	49 24	59 34	65 26	71 32	74 45	72 55	68 41	58 39	64 31	67 46	75 38	73 43	68 55	63 32	66 33	63 30	43 18	63 26	68 20		65.4 38.1		
WARRENTON	MAX MIN	72 41	73 42	78 48	77 39	53 28	59 30	61 37	62 54	59 28	46 25	54 28	58 29	65 29	68 34	70 51	69 44	66 37	61 33	62 33	67 39	73 38	63 39	63 35	65 31	67 29	40 18	48 18	60 24		62.0 34.3		
WAYNESBORO 2 NE	MAX MIN	74 38	75 40	78 62	79 41	55 29	59 29	69 34	66 58	62 29	48 29	54 32	59 28	65 27	72 31	71 51	68 47	50 42	59 31	62 33</													



# DAILY TEMPERATURES

GEORGIA  
FEBRUARY 1974

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AMERICUS 4 ENE	MAX MIN	73 44	73 62	76 64	70 35	59 30	68 42	67 60	64 38	44 31	54 28	58 33	63 30	69 39	74 51	71 54	64 56	61 42	65 34	68 49	64 36	78 43	75 53	62 37	65 36	61 28	46 18	57 26	66 34			64.8 40.5	
BAINBRIDGE	MAX MIN	74 54	76 60	76 64	71 39	64 30	72 40	75 61	72 42	46 34	60 26	63 35	67 28	75 35	80 52	76 62	70 56	72 48	74 32	73 39	75 39	73 33	64 55	72 35	70 35	48 23	63 20	72 28			69.5 40.7		
BLAKELY	MAX MIN	75 50	75 50	73 63	78 37	57 32	63 32	68 44	72 48	48 32	47 28	58 28	63 32	66 32	71 38	77 55	71 59	67 43	60 37	67 37	70 38	66 38	70 42	61 32	62 32	70 31	46 22	49 21	60 25			64.6 37.8	
CAMILLA	MAX MIN	74 54	73 48	73 64	71 37	59 30	72 41	71 61	68 41	68 34	55 28	60 35	61 30	71 37	77 51	72 59	69 60	65 45	66 35	74 49	69 38	78 42	70 54	60 34	68 36	67 31	58 23	64 24	68 29			67.4 41.1	
COLQUITT 2 E	MAX MIN	76 52	74 51	74 65	76 37	58 30	61 31	65 49	74 33	50 33	51 29	58 34	64 30	72 41	78 40	72 57	71 60	61 45	67 39	75 38	67 40	75 44	72 49	60 31	63 31	71 28	47 19	47 24	59 25			65.3 39.0	
CUTHBERT	MAX MIN	74 44	74 60	76 64	67 34	61 29	69 38	68 55	67 39	45 30	56 26	60 33	65 30	70 35	75 53	75 56	68 57	64 38	67 34	70 39	69 37	69 40	70 49	62 31	70 31	68 28	48 19	58 24	68 28			66.2 38.8	
FORT GAINES	MAX MIN	73 49	72 63	75 62	63 36	60 30	68 39	68 60	67 38	45 31	56 28	60 36	64 32	70 42	75 53	72 57	67 56	64 43	67 35	69 52	70 38	77 42	70 51	62 32	69 37	69 30	49 21	59 25	67 31			65.7 41.0	
LUMPKIN 2 SE	MAX MIN	80 55	76 49	78 62	79 32	61 23	70 30	68 50	68 35	60 24	57 29	61 35	66 31	71 38	75 51	73 58	72 56	74 40	75 36	70 50	71 39	69 42	72 48	63 34	69 36	69 26	47 12	59 16	69 20			68.6 37.8	
MORGAN 1 W	MAX MIN																																
PLAINS SW GA EXP STA	MAX MIN	73 43	70 44	73 64	75 35	54 30	59 30	69 42	67 48	48 32	44 27	55 30	59 28	64 29	69 40	75 54	68 55	63 41	59 34	66 34	67 35	65 37	70 43	56 30	62 32	69 28	41 18	47 19	57 25			62.3 36.0	
THOMASVILLE 4 SE	MAX MIN	76 53	75 61	76 62	70 39	64 30	75 42	75 62	75 43	33 33		64 26	65 31	74 34	77 52	75 60	74 60	69 45	70 32	77 44	77 40	77 38	75 54	75 35	73 36	74 31	56 21	62 20	71 27			71.8 40.8	
* * *																																	
SOUTH CENTRAL 08																																	
ALAPAHA EXP STATION	MAX MIN	75 49	75 61	71 62	70 38	66 30	73 43		68 44	50 32	55 28	61 35	64 30	71 33	77 49	74 60	70 58	65 45	68 34	73 40	76 46	74 50	73 54	65 33	67 35	66 31	44 21	60 22	69 29			67.5 40.4	
ASHBURN 3 ENE	MAX MIN	72 45	70 47	73 47	74 37	70 32	59 34	70 49	69 54	55 33	44 29	54 33	57 32	60 34	69 41	73 57	75 56	67 44	57 36	65 39	68 38	62 37	72 49	62 35	57 38	65 29	48 20	42 22	55 29			63.0 38.4	
CORDELE	MAX MIN	74 41	74 63	78 64	76 36	59 30	72 43	71 60	69 42	44 32	54 26	59 34	62 27	69 34	76 52	75 54	67 55	60 42	67 32	68 50	69 37	71 40	62 54	66 35	66 30	43 19	57 22	67 39			65.9 40.3		
DOUGLAS 2 ESE	MAX MIN	74 45	77 45	75 62	71 38	57 29	62 29	73 46	69 63	65 34	40 27	56 29	60 33	65 29	71 33	78 53	72 58	69 46	59 33	68 40	75 42	68 33	72 42	69 33	68 33	63 32	45 21	45 21	59 21			65.4 37.2	
FITZGERALD	MAX MIN	76 47	71 63	73 65	73 38	62 33	74 45	71 61	69 43	45 34	54 30	59 38	63 34	71 38	76 53	75 61	69 57	64 44	68 38	75 49	71 41	75 47	74 54	63 36	66 38	65 31	44 21	57 26	68 34			66.8 42.8	
HOMERVILLE 3 WSW	MAX MIN	75 51	78 63	73 63	67 40	62 30	75 42	73 63	70 52	56 36	62 28	65 36	72 30	77 33	72 48	72 59	68 60	74 46	74 33	74 44	78 40	75 50	65 34	68 34	66 33	45 23	60 22	71 29			68.4 41.6		
LUMBER CITY	MAX MIN	75 42	76 42	75 64	75 39	56 30	61 43	75 62	69 63	63 32	54 28	59 36	64 30	70 34	76 52	70 51	69 44	59 35	68 35	75 42	66 40	76 51	69 49	62 36	66 35	44 22		58 23			65.7 38.4		
MOULTRIE 2 ESE	MAX MIN	75 48	75 60	72 63	69 36	59 30	73 42	72 60	71 40	41 36	55 27	62 36	65 31	73 34	76 51	72 58	70 59	66 44	68 34	76 41	72 39	75 45	73 54	62 36	68 36	65 29	48 20	59 23	70 29			67.2 40.5	
NASHVILLE 5 SSE	MAX MIN	75 48	78 62	72 64	71 39	63 29	74 41	72 60	70 44	42 34	56 28	62 35	64 30	71 33	77 49	73 60	69 59	76 47	76 33	76 45	77 40	74 55	65 33	68 34	66 31	47 21	60 21	69 28			68.1 40.8		
QUITMAN 2 NW	MAX MIN	75 54	80 54	78 52	78 39	71 31	62 61	75 47	75 35		42 26	57 33	62 44	72 33	74 44	75 52	78 54	76 50	68 33	72 33	74 40	76 46	78 37	77 35	65 32	67 22	47 21	60 25			68.9 38.0		
TIFTON EXP STATION	MAX MIN	74 48	74 48	72 63	72 37	57 30	62 42	72 51	71 60	61 34	45 27	55 29	61 30	63 30	70 56	75 58	71 44	70 34	60 39	67 39	74 38	66 44	74 32	65 33	66 30	45 20	55 20	59 24			64.6 38.0		
VALOOSTA 3 E	MAX MIN	75 54	76 58	73 61	67 43	73 32	71 44	74 63	72 45	35 35	48 30	63 38	67 30	74 34	77 54	77 59	72 61	65 46	70 32	75 51	74 41	78 41	74 57	68 34	45 34	61 22	51 20	70 29			68.3 42.1		
* * *																																	
SOUTHEAST 09																																	
ALMA FAA AP	MAX MIN	77 45	75 64	71 66	68 39	61 30	73 43	67 60	69 43	43 35	56 28	60 37	65 30	71 33	77 51	70 61	69 57	60 47	68 33	75 54	69 43	75 42	70 56	64 34	66 36	61 30	46 22	60 22	70 30			66.3 41.8	
BLACKBEARD ISLAND	MAX MIN	77 50	71 52	76 61	73 43	59 36	41 41	72 61	69 62	68 39	61 34	69 33	75 33	74 63	73 38	63 54	61 57	67 42	67 36	70 41	73 47	63 45	55 50			51 25	47 26	55 28			66.6 42.7		
BRUNSWICK	MAX MIN													78 48	78 57		74 59	64 45	65 38	72 51	71 47	74 40	75 61	74 38	70 35	70 35	49 24	59 24	68 27				
BRUNSWICK FAA AP	MAX MIN	71 54	79 64	77 63	64 41	61 33	74 61	72 63	72 46	46 38	55 32	62 43	63 34	70 44	77 51	72 58	73 48	62 44	61 39	67 58	66 48	70 46	76 50	69 39	69 43	57 33	46 26	54 28	64 37			65.6 45.1	
FLEMING	MAX MIN	77 40	78 58	75 65	73 41	60 27	74 37	71 61	68 59	60 37	55 27	60 33	64 28	70 30	78 43	76 55	72 54	70 40	66 31	70 42	69 44	73 37	72 53	68 32	67 33	46 25	57 19	69 2					



# DAILY TEMPERATURES

GEORGIA  
FEBRUARY 1974

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SAVANNAH WSO AP	MAX	76	80	77	59	58	72	68	70	48	53	60	65	71	76	73	68	60	64	69	69	72	74	63	69	56	46	57	69			65.8	
	MIN	44	62	59	41	30	41	61	42	34	30	37	31	36	50	54	43	41	35	47	43	40	47	35	34	31	23	21	30			40.1	
SAVANNAH BEACH	MAX	77				57	70	70	72	70	53	62	62	66	73	70	72	61	66	70	65	76	71				48	52	62			65.7	
	MIN	46			44	38	51	53	59	33	32	37	34	39	51	57	52	42	38	40	45	37	52			37	25	27	36			41.9	
SURRENCY 2 WNW	MAX	74	78	74	71	62	74	72	68	50	55	61	65	72	77	76	70	64	67	73	74	76	74	70	68	68	46	60	71			68.2	
	MIN	40	58	63	35	25	40	57	46	34	25	32	27	30	48	57	53	40	32	44	38	47	54	33	35	33	21	21	27			39.1	
WAYCROSS 4 NE	MAX	79	78	80	74	58	65	75	70	69	46	58	63	67	70	78	71	75	72	71	72	70	80	74	67	68	49	46	62			68.1	
	MIN	50			40	28	28		60	37	22		29	29	30		53	42	30		45	35		30	30	31	22	19				34.5	

SEE REFERENCE NOTES FOLLOWING STATION INDEX



# SUPPLEMENTAL DATA

GEORGIA  
FEBRUARY 1974

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES- PERCENT				NUMBER OF DAYS WITH PRECIPITATION								PERCENT OF POSSIBLE SUNSHINE	AVERAGE SKY COVER SUNRISE TO SUNSET
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	STANDARD OF TIME EASTERN				TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL			
							01	07	13	19										
ATHENS WSO AP	26	4.6	8.7	25++	24	22	73	83	51	57	1	3	4	3	1	0	12	-	4.8	
ATLANTA WSO AP	28	5.0	10.8	31	S	21	73	81	53	60	2	1	5	3	2	0	13	62	5.5	
AUGUSTA WSO AP	25	4.2	8.8	32++	24	22	73	85	46	59	2	1	3	3	2	0	11	-	4.3	
COLUMBUS WSO AP	28	3.3	8.5	29++	25	22	82	88	53	59	1	3	6	2	1	0	13	-	4.9	
MACON WSO AP	27	3.5	9.0	26	NW	24+	77	85	52	57	1	0	3	5	1	0	10	71	4.6	
ROME WSO AP	-	-	-	-	-	-	-	-	-	-	2	3	1	6	1	0	13	-	-	
SAVANNAH WSO AP	26	5.0	10.0	31	SW	22	77	84	45	57	3	3	1	3	0	0	10	72	4.5	

SEE REFERENCE NOTES FOLLOWING STATION INDEX



# DAILY SOIL TEMPERATURES

GEORGIA  
FEBRUARY 1974

STATION	DEPTH (IN.)	TIME	DAY OF MONTH																															AVERAGE
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CALHOUN EXP STATION	4	MAX MIN	55 53	56 53	60 56	58 52	52 49	51 49	51 50	52 51	52 47	47 45	47 45	47 44	48 46	50 50	52 52	54 50	53 50	51 48	51 48	52 51	54 50	54 49	53 47	51 47	50 47	47 43	44 42	46 42			51.4 48.3	
EXPERIMENT	2	MAX MIN	70 48	70 47	72 61	73 43	59 49	65 39	57 47	63 54	54 39	55 36	59 38	61 37	67 38	65 44	64 43	67 54	56 42	63 39	63 42	65 43	69 43	64 45	60 39	68 40	64 37	57 33	60 33	67 36			63.5 42.5	
	4	MAX MIN	65 51	64 51	68 61	67 48	58 44	61 43	55 48	60 55	57 42	53 41	52 42	58 40	61 40	61 46	62 47	63 55	55 45	59 44	58 45	61 47	64 47	62 48	62 43	60 45	59 52	54 38	57 39	62 39			59 45	
	8	MAX MIN	60 55	60 54	63 60	64 50	57 50	57 49	53 50	57 53	57 47	51 44	52 46	53 40	56 45	56 48	56 48	57 56	56 50	56 50	55 48	57 51	58 48	57 50	54 47	53 47	54 50	50 42	51 42	55 43			55.9 48.7	
HAWKINSVILLE	4	MAX MIN	60 59	59 58	59 58	59 58	58 54	54 48	55 53	55 53	53 49	50 49	51 49	49 47	50 49	49 48	55 49	58 55	56 55	55 53	53 51	54 53	56 53	60 51	62 53	60 53	61 53	57 46	56 44	58 43			55.8 51.6	
HOMERVILLE 3 WSW	4	MAX MIN	74 65	70 64	71 67	69 60	66 55	64 53	65 56	66 64	67 55	60 51	62 50	63 51	63 50	65 51	67 57	65 61	70 58	67 53	66 53	65 56	68 55	68 55	72 55	68 54	68 53	65 48	61 47	64 47			66.4 55.1	
MIDVILLE EXP. STATION	4	MAX MIN	62 62	70 62	66 65	65 57	58 57	57 54	59 55	60 59	- -	62 54	54 52	54 53	54 53	- -	- 55	65 55	56 55	65 55	57 56	59 57	60 59	60 60	- -	60 60	- -	- -	57 56	56 55			59.8 56.9	
PLAINS SW GA EXP STA	4	MAX MIN	73 59	68 59	72 67	75 53	61 49	64 49	63 53	67 63	64 48	57 44	59 42	61 46	65 46	69 49	69 58	66 62	64 54	67 48	65 48	69 51	64 51	67 52	68 48	67 46	67 45	58 40	60 40	66 42			65.5 50.5	
TIFTON EXP STATION	2	MAX MIN	78 55	74 54	70 65	73 49	68 45	68 44	66 50	68 62	64 45	57 41	65 39	66 42	70 42	70 44	74 55	72 60	73 52	71 46	72 45	68 48	76 48	73 50	71 45	73 44	73 43	66 38	69 36	76 38			70.1 47.3	
	4	MAX MIN	76 61	72 61	71 68	73 57	68 52	67 52	65 57	67 64	66 52	58 48	64 48	65 50	67 48	67 50	72 59	70 64	72 58	69 53	70 53	67 55	74 55	72 57	70 52	70 52	72 51	67 46	64 46	71 46			68.9 54.1	
	8	MAX MIN	70 63	68 64	68 66	70 61	65 56	60 56	61 56	65 57	65 61	56 55	58 52	58 51	59 52	60 50	64 53	65 62	67 60	64 55	64 56	63 57	66 57	70 58	65 55	62 55	64 55	60 50	59 50	61 50			63.5 56.2	

SEE REFERENCE NOTES FOLLOWING STATION INDEX



# EVAPORATION AND WIND

GEORGIA  
FEBRUARY 1974

STATION		DAY OF MONTH																															TOTAL OR AVG.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * * NORTHWEST 01																																	
ALLATOONA DAM 2		EVAP	.03	x	x	.15	x	.12	.01	.01	x	x	.12	x	.14	.08	.01	x	x	x	.13	.10	.07	.13	x	-	-	-	-	-	-	1.348	
		WIND	31	x	x	109	38	45	62	22	x	x	100	36	23	22	6	x	x	x	206	60	36	104	x	x	158	55	35	34	-	1182	
CALHOUN EXP STATION		EVAP	.10	-	-	-	.10	-	-	-	.10	.08	x	.14	.10	-	-	-	-	.08	.14	.18	.17	-	-	.12	.13	x	x	.16	-	-	
		WIND	-	-	-	-	-	-	2	65	71	47	41	26	34	31	21	58	69	31	97	60	58	148	38	32	123	85	28	26	-	15168	
		MAX	70	65	63	51	54	55	52	52	44	52	52	57	57	58	60	61	57	57	58	61	62	62	57	57	57	42	52	55	-	56.4	
		MIN	45	59	49	37	38	42	46	39	33	36	38	36	38	52	52	45	39	39	48	40	40	42	36	40	34	32	35	38	-	41.0	
* * * NORTH CENTRAL 02																																	
U OF GA PLT SCIENCE FM		EVAP	.15	.09	.12	.17	.16	.08	-	-	.17	.10	.12	.15	.16	.01	.16	-	.18	.08	.27	.23	.15	-	.15	.17	.18	.12	.11	.20	-	4.068	
		WIND	41	120	99	166	85	49	48	88	159	86	113	71	102	108	50	156	136	50	125	136	80	204	125	94	222	120	54	78	-	2965	
		MAX	67	71	70	69	56	57	55	56	44	49	57	61	63	64	68	65	59	59	62	65	65	62	61	62	58	45	55	62	-	60.3	
		MIN	45	57	59	39	37	40	45	43	32	34	38	37	40	51	52	40	39	47	47	40	41	48	36	40	32	32	34	39	-	41.6	
* * * WEST CENTRAL 04																																	
EXPERIMENT		EVAP	.21	.10	.15	.28	x	.12	-	-	.11	.15	.12	.14	.16	.05	-	-	-	.17	-	-	-	.08	x	x	x	x	.74	-	-	-	
		WIND	50	110	120	15	135	60	55	55	110	55	75	50	50	115	55	80	75	30	110	145	45	195	100	100	115	105	30	55	-	2295	
		MAX	65	62	69	70	-	54	53	59	50	42	50	50	59	61	60	61	50	58	57	63	60	60	50	58	-	-	-	60	-	57.5	
		MIN	48	47	60	40	-	37	47	50	35	32	36	34	38	39	43	50	38	39	38	40	39	40	38	41	-	-	-	32	-	40.9	
* * * CENTRAL 05																																	
RILEY		EVAP	.13	.10	.19	.15	.03	.10	-	-	.09	.07	.10	.09	.09	-	-	-	.16	.05	.07	.13	.12	.24	.11	.09	.20	.09	.08	.10	-	3.148	
		WIND	-	25	37	45	6	21	x	67	50	5	27	9	15	x	x	63	28	5	17	29	18	105	24	17	60	18	7	14	-	7388	
* * * SOUTH CENTRAL 08																																	
TIFTON EXP STATION		EVAP	.09	.08	.06	.09	.12	.10	.12	-	.11	.05	.10	.12	.10	.12	.12	.09	.16	.14	.12	.13	.13	.10	.19	.11	.16	x	x	.33	-	3.158	
		WIND	24	40	92	91	62	51	82	83	100	32	50	35	20	67	86	54	78	48	62	99	34	100	94	24	86	116	37	23	-	1770	
		MAX	78	73	72	74	63	67	68	69	65	53	63	-	71	73	79	74	76	69	73	70	75	74	76	74	74	-	-	68	-	70.8	
		MIN	52	51	62	41	36	35	45	61	36	34	34	-	35	38	53	59	47	39	38	43	42	45	38	37	35	-	-	31	-	42.7	
* * * SOUTHEAST 09																																	
SAVANNAH WSD AP		EVAP	.15	.14	.12	.19	.10	.12	.09	.19	.19	.12	.15	.13	.17	.16	.18	.03	.15	.14	.08	.14	.18	.24	.19	.14	.25	.13	.04	.14	-	4.05	
		WIND	29	99	136	121	47	70	121	127	100	45	82	22	36	88	77	109	61	27	96	81	50	186	66	36	111	58	25	34	-	2140	
		MAX	67	74	72	72	60	71	66	70	59	56	60	64	73	73	74	66	64	65	63	70	74	71	67	69	64	51	60	68	-	66.5	
		MIN	49	58	62	43	36	41	60	59	37	35	37	37	39	47	56	53	41	38	47	44	44	60	37	38	37	31	32	36	-	44.1	

SEE REFERENCE NOTES FOLLOWING STATION INDEX



# SNOWFALL AND SNOW ON GROUND

GEORGIA  
FEBRUARY 1974

STATION		DAY OF MONTH																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
***	D1	NORTHWEST																															
		ALLATOONA DAM 2	SNOWFALL SN ON GND																														
		CARTERSVILLE	SNOWFALL SN ON GND																														
		DALLAS 7 NE	SNOWFALL SN ON GND																														
		DALTON	SNOWFALL SN ON GND																														
	D2	ROME WSO AP	SNOWFALL SN ON GND WTR EDUIV																														
		NORTH CENTRAL																															
		ATHENS WSO AP	SNOWFALL SN ON GND WTR EDUIV																														
		ATLANTA WSO AP	SNOWFALL SN ON GND WTR EDUIV																														
		BLAIRSVILLE EXP STA	SNOWFALL SN ON GND																														
	D3	JASPER 1 NNW	SNOWFALL SN ON GND																														
		NORTHEAST																															
		CLAYTON 1 SSW	SNOWFALL SN ON GND																														
		WEST CENTRAL																															
		COLUMBUS WSO AP	SNOWFALL SN ON GND																														

SEE REFERENCE NOTES FOLLOWING STATION INDEX



# STATION INDEX

GEORGIA  
FEBRUARY 1974

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ABBEVILLE	0010	08	WILCOX	9	32 00	83 18	240	8A		C		MRS. MARY E. CAMPBELL
ADAIRSVILLE	0041	01	BARTOW	12	34 22	84 56	710	7A		C		JACK W. BIRD
ADEL 2 S	0053	08	COOKE	16	31 07	83 25	240	5A				COOKE CO. FORESTRY UNIT
AILEY	0090	05	MONTGOMERY	10	32 11	82 34	233	5A	5A	5A	H	HAYWOOD E. BOYO
ALAPAHA EXP STATION	0131	08	BERRIEN	16	31 21	83 13	290	5A	5A		H	ROY E. HOLLAND
ALBANY 3 SE	0140	07	DOUGHERTY	6	31 32	84 08	180	7A	7A		H	TOMMIE BRANTLEY
ALLATOONA DAM 2	0181	01	BARTOW	5	34 10	84 44	975	8A	8A	BAC	H	CORPS OF ENGINEERS
ALMA FAA AP	0211	09	BACON	13	31 32	82 31	198	7A	7A		H	FED. AVIATION AGENCY
ALPHARETTA 5 SSW	0219	02	FULTON	3	34 00	84 18	1040	7A	7A		H	SCOTT C. CHAMBLEE
ALPHARETTA 2 NNW	0221	02	FULTON	5	34 07	84 18	110				C	TEODY R. WALKER, SR.
AMERICUS 4 ENE	0253	07	SUMTER	6	32 06	84 10	476	5A	7A		H	BLANCHE S. RHYNE
AMERICUS EXP STA NRSY	0258	07	SUMTER	6	32 06	84 16	450				C	U. OF GA. EXP. STA. NRSY.
APPLING 1 NW	0311	06	COLUMBIA	14	33 33	82 20	360	8A	8A		H	ROY O. TANKERSLEY
ASHBURN 3 ENE	0406	08	TURNER	16	31 43	83 37	435	8A	8A		H	BILLY J. WILLIAMS
ATHENS WSO AP	0435	02	CLARKE	10	33 57	83 19	802	MID	MID		C HJ	NATL WEATHER SERVICE
ATLANTA BOLTON	0444	02	FULTON	3	33 49	84 29	880		7A			CHARLIE H. KEELING
ATLANTA WSO AP	0451	02	FULTON	6	33 39	84 26	1010	MID	MID		C HJ	NATL WEATHER SERVICE
AUGUSTA WSO AP	0495	06	RICHMOND	14	33 22	81 58	145	MID	MID		C HJ	NATL WEATHER SERVICE
BAINBRIDGE	0581	07	DECATUR	6	30 55	84 34	120	7A	7A		C H	MRS. MARY E. H. MULLEN
BALL GROUND	0603	02	CHEROKEE	5	34 20	84 23	1100		7A			MRS. ESTELLE GREGAN
BEAVERDALE	0746	01	WHITEFIELD	12	34 55	84 51	724	8A				MRS. H. E. WARMACK
BELLVILLE	0787	09	EVANS	11	32 09	81 58	185				C	MRS. GRACE F. HEARN
BLACKBEARD ISLAND	0946	09	MC INTOSH	2	31 29	81 13	10	7A	7A		H	U.S. FISH & WOLF. SVC.
BLAIRSVILLE EXP STA	0969	02	UNION	7	34 51	83 56	1917	8A	8A		H	GEORGIA MTN. EXP. STA.
BLAKELY	0979	07	EARLY	6	31 23	84 57	300	7A	7A		H	LOWREY S. STONE
BLUE RIDGE	1024	02	FANNIN	7	34 52	84 19	1760	7A	7A		H	P. B. CARRUTH
BOWMAN	1132	03	ELBERT	14	34 12	83 02	785		7A			GARNETT H. BARTON
BROOKLET 1 W	1266	06	BULLOCH	11	32 23	81 41	190	6A	6A		H	W. C. CROMLEY JR.
BRUNSWICK	1340	09	GLYNN	2	31 10	81 30	13	5A	5A		C H	CITY OF BRUNSWICK
BRUNSWICK FAA AP	1349	09	GLYNN	2	31 09	81 23	20	MID	MID		H	FED. AVIATION AGENCY
BUENA VISTA	1372	04	MARION	6	32 19	84 31	660	5A	5A		C H	CITY OF BUENA VISTA
BURTON DAM	1413	03	RABUN	14	34 47	83 33	1770				C	GEORGIA POWER CO.
BUTLER	1425	04	TAYLOR	6	32 33	84 14	625		7A			THOMAS F. MATHEWS
CALHOUN EXP STATION	1474	01	GORDON	12	34 29	84 58	655	6A	6A	6A	G	NW GA. EXP. STATION
CAMILLA	1500	07	MITCHELL	6	31 14	84 13	175	6A	7A		H	CHARLES L. KELLY
CANTON	1585	02	CHEROKEE	5	34 14	84 30	870		8A		C	JOHN T. HOLBROOK
CARNESVILLE 3 N	1619	03	FRANKLIN	14	34 26	83 14	910		7A		C	MRS. JANICE E. VOYLES
CARROLLTON	1640	04	CARROLL	17	33 36	85 05	985	6A	6A		C H	CITY OF CARROLLTON
CARTERS	1657	01	MURRAY	12	34 36	84 42	695		8A			RUFUS P. DONALDSON
CARTERSVILLE	1665	01	BARTOW	12	34 10	84 48	752	5A	5A		H	RADIO STATION WKRW
CARTERSVILLE 3 SW	1670	01	BARTOW	5	34 09	84 51	700		7A			GRANVEL P. TATUM
CAVE SPGS 4 SSW	1715	01	POLK	4	34 03	85 21	800				C	MRS. GRADY OEMPSEY
CECARTOWN	1732	01	POLK	4	34 01	85 15	785	6A	8A		H	RALPH H. AYERS
CHATSORTH	1856	01	MURRAY	12	34 46	84 47	765		7A		C	MRS. LOIS J. COLE
CHICKAMAUGA PARK	1906	01	WALKER	18	34 55	85 17	760		7A			TYA-566
CISCO 7 ENE	1944	01	MURRAY	12	34 58	84 39	980				C	CHARLIE L. SILVER
CLAYTON 1 SSW	1982	03	RABUN	14	34 52	83 24	1880	5A	5A		H	CARROLL LEE
CLEMONT 3 WSW	1998	02	HALL	3	34 27	83 49	1346				C	MRS. FANNIE M. O. KELLEY
CLEVELAND	2006	02	WHITE	3	34 36	83 46	1570		8A			MISS MARY LOU SUTTON
COLQUITT 2 E	2153	07	MILLER	6	31 10	84 46	153	8A	8A		H	GEORGIA FORESTRY COMM
COLUMBUS WSO AP	2166	04	MUSCOGEE	3	32 31	84 56	385	MID	MID		C HJ	NATL WEATHER SERVICE
COMMERCE 4 NNW	2180	02	JACKSON	10	34 15	83 29	750	7A	7A		H	JOE NEISLER
CONCORD	2198	04	PIKE	6	33 06	84 26	830		8A			GEORGE O. WHITING
COOLIDGE	2238	07	THOMAS	8	31 01	83 52	250				C	C. W. ELLINGTON, JR.
CORDELE	2266	08	CRISP	6	32 00	83 47	308	5A	5A		H	CRISP CO. POWER COMM.
CORNELIA	2283	03	HABERSHAM	14	34 31	83 32	1470	6A	7A		H	MRS. BOBBIE C. FOSTER
COVINGTON	2318	05	NEWTON	9	33 36	83 52	770	6A	8A		H	JACK L. CHAPMAN
CUMMING 2 NNE	2408	02	FORSYTH	3	34 13	84 08	1300		8A			MILES M. WOLFE
CURRYVILLE 2 W	2429	01	FLOYD	12	34 27	85 07	650		8A			MRS. AZLEE B. DAVIS
CUTHBERT	2450	07	RANDOLPH	3	31 46	84 47	461	5A	5A		H	CITY OF CUTHBERT
DAHLONEGA	2475	02	LUMPKIN	3	34 32	83 59	1430	7A	7A		H	MRS. JOE W. WOODWARD
DAHLONEGA 3 NNW	2479	02	LUMPKIN	12	34 35	84 00	1390				C	JAMES E. FORTNER
DALLAS 7 NE	2485	01	PAULDING	5	33 59	84 45	1100	7A	7A		C H	L. DOUGLAS GRIFFITH
DALTON	2493	01	WHITEFIELD	12	34 46	84 57	720	8A	8A		H	MRS. ANNA G. ANDREWS
DANVILLE	2532	05	WIGGS	10	32 36	83 15	450		5A			EARL T. SMITH
DAWSON	2570	07	TERRELL	6	31 46	84 26	355		7A			GEORGE H. CHARTIER
DAWSONVILLE	2578	02	DAWSON	5	34 25	84 07	1370				C	MRS. THELMA F. COX
DECATUR 1 WSW	2716	09	WAYNE	1	31 39	81 51	80		7A			R. C. THOMPSON
DOLES	2728	08	WORTH	6	31 42	83 53	256				C	MRS. SARA L. HILL
DONALDSONVILLE 1 S	2736	07	SEMINOLE	6	31 01	84 53	135		8A			ROBERT P. ARMSTRONG

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# STATION INDEX

GEORGIA  
FEBRUARY 1974

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
DOUGLAS 2 ESE	2783	D8	COFFEE	13	31 30	82 49	212	7A	7A		H	JOHNNY S. PHILLIPS
DOUGLASVILLE	2791	D4	DOUGLAS	3	33 45	84 45	1219	8A	8A			LEONA B. THOMPSON
DOVER	2799	D6	SCREVEN	11	32 35	81 43	103	8A	8A			WARREN W. WYANT
DUBLIN 3 S	2839	D5	LAURENS	10	32 30	82 54	215	8A	8A		H	WILFORD P. NALLEY
DUBLIN 2	2844	D5	LAURENS	10	32 32	82 54	190				C	CITY OF DUBLIN
EASTMAN 1 W	2966	D5	DODGE	9	32 12	83 12	400	8A	8A		H	GA. FORESTRY COMM.
EDISON	3028	D7	CALHOUN	6	31 34	84 44	305				C	JESSE L. NEWTON
ELBERTON 2 N	3060	D3	ELBERT	14	34 08	82 52	540	5A	7A			A. D. MC CLAIN
ELLIJAY	3115	D2	GILMER	12	34 42	84 30	1440		7A			ALFORD G. DOVER
EMBRY	3147	D1	PAULDING	17	33 52	84 59	1200		8A			MISS JANET ALLGOOD
EXPERIMENT	3271	D4	SPALDING	6	33 16	84 17	925	10A	10A	10A	GH	U. OF GA. EXP. STATION
FAIRBURN	3295	D1	GORDON	12	34 26	84 42	740		8A			MRS ONEDA F. VINCENT
FARGO	3312	D8	CLINCH	16	30 41	82 34	115				C	ST. REGIS PAPER CO.
FITZGERALD	3386	D8	BEN HILL	16	31 43	83 15	371	5A	5A		H	CITY FIRE DEPT.
FLEMING	3409	D9	LIBERTY	2	31 53	81 25	20	4A	4A		C H	MRS MILDRED C SECKINGER
FOLKSTON 3 SW	3460	D9	CHARLTON	15	30 48	82 02	30		8A		C	LOTT W. TURNER
FOLKSTON 9 SW	3465	D9	CHARLTON	15	30 44	82 08	120	5A	5A		H	GEFENGKEE WILDLIFE REF
FORSYTH 1 S	3506	D5	MONROE	9	33 01	83 57	660	6A	6A		H	CITY OF FORSYTH
FORT GAINES	3516	D7	CLAY	3	31 36	85 03	340	6A	6A		H	MRS. MAYME R. HAYES
FORT STEWART	3538	D9	LIBERTY	11	31 52	81 37	92	7A	7A			POST ENGINEERS
FORT VALLEY 2 E	3544	D5	PEACH	9	32 34	83 52	490		5A		H	ROBERT B WEST
FRANKLIN 2	3570	D4	HEARD	3	33 16	85 05	790		8A			ROBERT L WILSON
GAINESVILLE	3621	02	HALL	3	34 18	83 51	1170	7A	7A		H	WILLIAM A. SELLERS
GIBSON	3695	D6	GLASSCOCK	11	33 14	82 36	540		7A			MRS. SUSAN G. BRADDY
GLENNVILLE	3754	D9	TATTNALL	1	31 56	81 55	170	6A	6A		H	DON P. COBB
GODFREY 3 NE	3792	D5	MORGAN	10	33 28	83 27	570		7A			ROBERT H. BROWN
GREENVILLE 2 NNW	3915	D4	MERTHWETHER	6	33 03	84 43	860	5A	5A		H	MERTHWETHER CO WORK CAMP
HAMILTON 4 W	4033	D4	HARRIS	3	32 45	84 56	660		7A		C	BLUE SPRINGS FARM
HARALSON	4070	D4	OWETA	6	33 14	84 34	840				C	MRS. RUTH T. GABLE
HARTWELL	4133	D3	HART	14	34 21	82 55	690	5A	5A		H	RALPH D. SCOTT
HAWKINSVILLE	4170	D5	PULASKI	9	32 17	83 28	245	8A	8A		GH	MRS. CLIFFORD MCLENDON
HAZLEHURST	4204	D8	JEFF DAVIS	1	31 52	82 36	250				C	K. BYRON SANDERS
HELEN 1 ESE	4230	D2	WHITE	3	34 42	83 43	1445	6A	6A		H	GOMER L. SANDIVER
HOMERVILLE 3 WSW	4429	D8	CLINCH	16	31 02	82 48	187	6A	6A		GH	UNION BAG-CAMP CORP.
IRWINGTON 4 NNW	4594	D5	WILKINSON	10	32 50	83 14	515	5A	5A			GEORGIA FORESTRY COMM.
JACKSON DAM	4623	D5	BUTTS	9	33 19	83 51	430				C	GA. POWER COMPANY
JASPER 1 NNW	4648	D2	PICKENS	5	34 29	84 27	1465	6A	8A		H	HOWARD L. DILBECK
JASPER	4651	D2	PICKENS	5	34 28	84 26	1512				C	AMICALOLA EL MSHCP CORP
JESUP	4671	D9	WAYNE	1	31 37	81 53	100				C	CITY OF JESUP
JESUP B S	4676	D9	WAYNE	1	31 29	81 53	100	5A	5A		H	BRUNS. PULP & PAPER CO.
JOHNTOWN	4688	D2	DAWSON	5	34 33	84 15	1310				C	MRS. LAVERN C. KINCAID
JONESBORO	4700	D4	CLAYTON	6	33 31	84 21	930		8A			CICERO W. SWINT
JULIETTE	4728	D5	MONROE	9	33 06	83 47	450		7A			MRS OROBOTHY I MERCER
KENSINGTON	4802	D1	WALKER	18	34 47	85 22	850		7A			TVA-722
KINGSTON	4854	D1	BARTOW	5	34 14	84 56	730		7A			MRS. ELIZABETH D. BROWN
LA FAYETTE	4941	D1	WALKER	4	34 42	85 17	820	8A	8A		C H	CHARLES M. LOWRY
LA GRANGE	4949	D4	TROUP	3	33 03	85 01	715	5A	7A		C H	RAY J. RELIHAN
LExINGTON 1 NW	5165	D3	OGLETHORPE	14	33 53	83 08	760		8A		C	JOSEPH A. CAREY
LINGOLTON	5204	D3	LINGOLN	14	33 47	82 28	510		8A			JAMES C. BLACKWELL
LOUISVILLE 3 S	5314	D6	JEFFERSON	11	32 56	82 24	325	4A	4A		C H	GLASCOCK-JEFF UNIT GFC
LUMBER CITY	5386	D8	TELFAIR	9	31 55	82 41	120	7A	7A		H	MRS. NETTIE S. WHEELER
LUMPKIN 2 SE	5394	D7	STEWART	3	32 02	84 47	570	6A	6A		C H	PERRY T. USHER
MACON WSO AP	5443	D5	BIBB	9	32 42	83 39	354	MID	MID		C HJ	NATL WEATHER SERVICE
MARSHALLVILLE	5550	D4	MACON	6	32 27	83 56	186	5A	5A		H	CITY OF MARSHALLVILLE
MAYSVILLE	5633	D2	JACKSON	10	34 15	83 34	920	5A	7A			MRS FLORENCE Y SAILERS
METTER	5811	D6	CANDLER	11	32 24	82 04	120	5A	5A		H	CITY OF METTER
MIDVILLE	5859	D6	BURKE	11	32 50	82 14	180		8A			SPENCER A. JONES
MIDVILLE EXP STA	5863	D6	BURKE	11	32 53	82 12	280	6A	6A		GH	SE GA. BRANCH EXP. STA.
MILLEDGEVILLE	5874	D5	BALDWIN	10	33 06	83 15	360	7A	7A			H. LOUIS HORNE
MILLEN 4 N	5882	D6	JENKINS	11	32 52	81 58	195	6A	6A		H	KERMIT J. CHANCE
MILHAVEN-WADE 2 SE	5896	D6	SCREVEN	14	32 56	81 30	100		8A			MILTON R. REDDICK
MONROE	5971	D2	WALTON	10	33 47	83 43	875		7A			CITY FIRE DEPT
MONTAZUMA	5979	D4	MACON	6	32 17	84 01	327		8A			GEORGE FOWLER
MONTICELLO	5988	D5	JASPER	9	33 18	83 41	655	7A	7A			POSTMASTER
MORGAN 1 W	6038	D7	CALHOUN	6	31 32	84 37	270	5A	5A		H	CALHOUN PUB. WKS. CAMP
MORGAN 5 NW	6043	D7	CALHOUN	6	31 36	84 38	273		7A			CLARENCE W. CHENEY
MOULTRIE 2 ESE	6087	D8	COLQUITT	16	31 10	83 45	340	6A	6A		H	RADIO STATION WMTM
MOUNT VERNON 3 NNW	6126	D5	WHEELER	10	32 12	82 38	155		7A			GARLAND L. GILLIS
NAHUNTA	6219	D9	BRANTLEY	13	31 11	81 58	71	5A	5A		H	GEORGIA FORESTRY COMM.
NAHUNTA 3 S	6222	D9	BRANTLEY	13	31 09	81 59	70		7A			MRS LATRELLE A GURLEY

SEE REFERENCE NOTES FOLLOWING STATION INDEX



# STATION INDEX

GEORGIA  
FEBRUARY 1974

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
NASHVILLE 5 SSE	6237	08	BERRIEN	16	31 08	83 13	238	5A	5A		H	GA. FORESTRY COMM.
NEWINGTON 2 NE	6323	06	SCREVEN	14	32 37	81 28	145	6A	6A		H	MRS MARY A. POLK
NEWMAN	6335	04	COWETA	3	33 22	84 49	990	6A	7A		H	JAMES G. HARDIN, JR.
NORCROSS 3 NW	6407	02	WINNET	3	33 58	84 16	940		7A			MRS MILDRED H DEMPSEY
PATTERSON	6838	09	PIERCE	13	31 23	82 08	105		8A			GA. FORESTRY COMM.
PEARSON	6879	08	ATKINSON	13	31 18	82 51	205				C	COUNTY AGENT
PLAINS SW GA EXP STA	7087	07	SUMTER	6	32 03	84 22	500	8A	8A		GH	SW GA BRANCH EXP STA
PRESTON	7201	07	WEBSTER	6	32 04	84 32	405		7A			MRS FLORENCE C PUGH
QUITMAN 2 NW	7276	08	BROOKS	16	30 48	83 35	185	8A	8A		H	WILLIAM B LEY
RESACA	7430	01	GORDON	12	34 34	84 57	650		8A			JOSEPH W. HOLLAND
RINGGOLD	7489	01	CATOOSA	16	34 55	85 07	820		8A			TVA-721
ROME	7600	01	FLYD	4	34 15	85 09	620	6A	8A		H	JOHN W MADDOX JR
ROME 8 SW	7605	01	FLYD	4	34 10	85 16	700				C	JACK MONTGOMERY
ROME WSO AP	7610	01	FLYD	12	34 21	85 10	637	MID	MID		C HJ	NATL WEATHER SERVICE
SANDERSVILLE	7777	05	WASHINGTON	11	32 58	82 49	435	6A	6A		H	RADIO STATION WSNT
SAPELO ISLAND	7808	09	MC INTOSH	2	31 24	81 17	10	5A	5A		H	U. GA. MARINE BIO. LAB.
SAVANNAH USDA PL GRON	7842	09	CHATHAM	2	32 00	81 16	22	8A	8A		H	PLANT INTRODUCTION STA.
SAVANNAH WSO AP	7847	09	CHATHAM	2	32 08	81 12	45	MID	MID		6A HJ	NATL WEATHER SERVICE
SAVANNAH BEACH	7860	09	CHATHAM	2	32 00	80 51	10	5A	5A		H	CITY OF SAVANNAH BEACH
SILGAM	8064	05	GREENE	10	33 32	83 06	690	6A	7A		H	MRS. MABEL C. CRUMPTON
SPARTA 3 NW	8223	05	HANCOCK	11	33 19	83 01	530		8A		C	MR. HOWARD R. GARRETT
STILLMORE	8351	06	EMANUEL	1	32 26	82 13	255		7A			JESSE W. RAUTON
SUMMERVILLE 1 SSW	8436	01	CHATTOGA	4	34 27	85 22	800		7A			EVAN D. BOWMAN
SUNNYSIDE	8460	04	SPALDING	9	33 20	84 17	930	6A	8A		H	HORACE D. WESTBROOKS
SURRENCY 2 WNW	8476	09	APPLING	1	31 44	82 14	200	5A	5A		H	UNION BAG CAMP PAPER
SWAINSBORO	8496	06	EMANUEL	11	32 35	82 22	325	7A	7A		H	RADIO STATION WJAT
SWEET GUM	8504	02	FANNIN	7	34 58	84 13	1800				C	TVA-129
SYLVANIA	8517	06	SCREVEN	14	32 45	81 39	254				C	LLBYD H. BAZEMORE
TALBOTTON 1 NE	8535	04	TALBOT	6	32 42	84 32	710	6A	8A		H	LAWRENCE R MINOR
TALLAPOOSA 2 N	8547	04	HARALSON	17	33 46	85 18	980	6A	6A		H	JACK CROCKER
TAYLORSVILLE	8600	01	BARTOW	5	34 05	84 59	710		7A			THOMAS F. COUSINS
THE ROCK	8657	02	UPSON	6	32 58	84 14	800				C	CECIL HARRIS
THOMASTON 2 S	8661	04	UPSON	6	32 52	84 19	665	5A	5A		H	RADIO STATION WSFT
THOMASVILLE 4 SE	8666	07	THOMAS	8	30 48	83 54	210	5A	5A		H	GEORGIA FOREST COMM
TIFTON EXP STATION	8703	08	TIFT	16	31 28	83 31	360	8A	8A		8A GH	GA. CSTL. PLAIN EXP. STA.
TOLUCA	8740	03	STEPHENS	14	34 35	83 19	1019	6A	7A		H	HENRY G. McDONALD
TRAY MOUNTAIN	8806	03	TOWNS	7	34 48	83 42	3900				C	TVA-154
U OF GA PLT SCIENCE FM	8950	02	OCONEE	10	33 52	83 32	840	5A	5A		5A H	UNIV OF GA COL OF AGRI
VALDOSTA 3 E	8972	08	LOWNDES	16	30 51	83 14	250	5A	5A			RADIO STATION WJEM
VALDOSTA 4 NW	8974	08	LOWNDES	16	30 52	83 20	265				C	RADIO STATION WGAF
WALESKA	9077	02	CHEROKEE	5	34 19	84 33	1110		7A			DOYLE B. SMITH
WARRENTON	9141	06	WARREN	11	33 25	82 40	510	7A	7A		H	HENRY C. WHEELER, JR.
WASHINGTON	9157	03	WILKES	14	33 44	82 44	630	7A	7A		H	WILLIAM T. THORNTON
WATKINSVILLE ARS	9169	02	OCONEE	10	33 52	83 26	750				C	AGR. RESEARCH SVC.
WAYCROSS 4 NE	9186	09	PIERCE	13	31 15	82 19	145	7A	7A		H	ERNEST L. SWEAT
WAYNESBORO 2 NE	9194	06	BURKE	14	33 07	81 59	270	6A	6A		H	MISS DOBIS E LEWIS
WEST POINT	9291	04	TRUMP	3	32 52	85 11	575	8A	8A		H	CAM B. LANIER, JR.
WINDER 1 SSE	9466	02	BARTOW	10	33 59	83 43	960	5A	7A		C H	CECIL H. GRIDER
WOODBURY	9506	04	MERIWETHER	6	32 59	84 35	800		8A			ALLEN C LONGING
WOODSTOCK	9524	02	CHEROKEE	5	34 07	84 31	1055		8A			WILLIAM G BOOTH

SEE REFERENCE NOTES FOLLOWING STATION INDEX



Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

**DIMENSIONAL UNITS:** Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

**OBSERVATION TIME:** The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 7:00 a.m., e.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

**EVAPORATION** is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

**WATER EQUIVALENT** values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 1:00 p.m., e.s.t.

**SNOWFALL:** Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

**NORMALS** for all stations are climatological standard normals based on the period 1941-1970.

**DIVISIONS**, as used in this publication, became effective with data for September 1956.

**STATION NAMES:** Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

**SEASONAL TABLES:** Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

**DAILY SOIL TEMPERATURES TABLE:**

Calhoun Exp Station	: Montevallo-shaly silt loam, cover unknown. Slope 6 percent in area - 2 percent 50 square feet around thermometers. Directions unknown. Type of thermometers unknown.
Experiment	: Type of soil, unknown. Cover unknown. Slope unknown. Palmer soil thermometers max and min temperatures for 24-hour period ending 10 a.m.
Hawkinsville	: Sandy loam, cover-unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown.
Homerville 3 WSW	: Gray sand soil, cover unknown. Slope 1-2 percent, direction unknown. Type of thermometers unknown. Soil temperatures read at 7 a.m.
Midville Exp Station	: Sandy loam, cover, unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown.
Plains SW Ga Exp Station	: Greenville-heavy clay, cover unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown. Max and min temperatures for 24-hour period ending 8 a.m.
Tifton Exp Station	: Tifton loamy sand, bare. Slope less than 5 percent to the northeast. 2-, 4-inch depth - Friez Standard distance and soil thermograph, Model 1100. 8-inch depth - Friez air and distance thermograph, Model 1120.

**CORRECTIONS:** Published in the June and December issues of Climatological Data.

**INTERPOLATED VALUES** for monthly precipitation totals may be found in the annual issue of this publication.

**IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:**

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.
- No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- \* Amount included in following measurement, time distribution unknown.
- ^ Gage is equipped with a windshield.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

**IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:**

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- B "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

\* DRAINAGE CODE: 1-ALTAHAMA 2-ATLANTIC 3-CHATTAHOOCHIEE 4-COOSA 5-ETOWAH 6-FLINT 7-HIWASSEE 8-OGCHLOCKONEE 9-OCMULGEE 10-OCONEE 11-OGEECHIEE 12-OOSTANAULA 13-SATILLA 14-SAVANNAH 15-ST. MARY 16-SUWANNEE 17-TALLAPOOSA 18-TENNESSEE

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

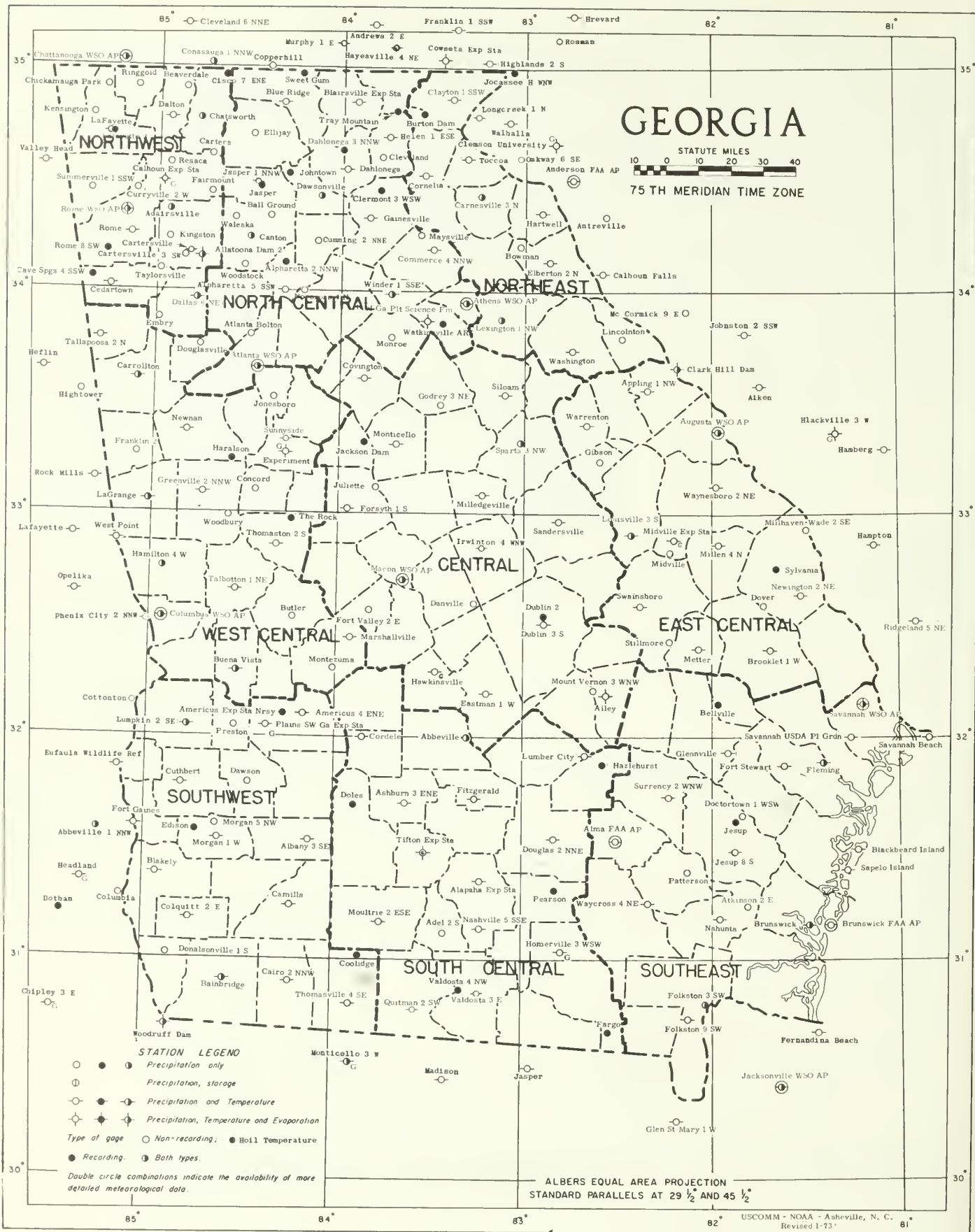
Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Sub-station History" for this State, price 35 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the National Climatic Center at the address shown above.

Subscription Price: \$2.50 a year for each section including annual summary; \$1.00 additional for foreign mailing; 20¢ single copy; 20¢ annual summary. Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801. Attn: Publications.

I certify that this is an official publication of the National Oceanic and Atmospheric Administration, and is compiled from records on file at the National Climatic Center, Asheville, North Carolina 28801.

*William H. Hoggard*  
Director, National Climatic Center











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**FIRST CLASS**







# Climatological Data

GEORGIA

## Temperature and Precipitation Extremes

HIGHEST TEMPERATURE			
5 STATIONS	92	DATE	11+
LOWEST TEMPERATURE			
BLAIRSVILLE EXP STA	21	DATE	01
GREATEST TOTAL PRECIPITATION			
CARTERSVILLE	5.15		
EAST TOTAL PRECIPITATION			
ELBERTON 2 N	1.25		
GREATEST 1 DAY PRECIPITATION			
DAHLONEGA	2.25	DATE	30
GREATEST TOTAL SNOWFALL			
3 STATIONS	T		





# SUPPLEMENTAL DATA

GEORGIA  
MARCH 1974

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES- PERCENT				NUMBER OF DAYS WITH PRECIPITATION								PERCENT OF POSSIBLE SUNSHINE	AVERAGE SKY COVER SUNRISE TO SUNSET
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	STANDARD OF TIME EASTERN				TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL			
							01	07	13	19										
ATHENS WSO AP	26	3.7	8.4	50++	24	21	74	85	53	54	1	4	3	2	0	0	10	—	6.0	
ATLANTA WSO AP	25	4.0	10.0	48	W	21	72	84	54	56	2	3	5	1	0	0	11	61	6.4	
AUGUSTA WSO AP	25	3.0	8.6	46++	26	21	75	85	49	56	2	1	4	2	0	0	9	—	5.6	
COLUMBUS WSO AP	25	2.0	7.9	28++	31	30	92	93	57	58	1	1	6	1	0	0	9	—	5.4	
MACON WSO AP	25	2.7	8.6	54	SW	21	76	89	53	57	3	1	6	1	0	0	11	79	5.3	
ROME WSO AP	—	—	—	—	—	—	—	—	—	—	2	0	7	0	1	0	10	—	—	
SAVANNAH WSO AP	25	3.6	9.5	39	W	21	81	85	49	61	2	4	4	1	0	0	11	68	5.3	

SEE REFERENCE NOTES FOLLOWING STATION INDEX



GEORGIA  
MARCH 1974

SEE REFERENCE NOTES FOLLOWING STATION INDEX



## MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

GEORGIA  
MARCH 1974

STATION		TEMPERATURE													PRECIPITATION									
		AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST DATE	LOWEST DATE	DEGREE DAYS	NO. OF DAYS				TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY DATE	SNOW, SLEET			NO. OF DAYS					
									MAX.		MIN.					TOTAL	MAX. DEPTH ON GROUND	DATE	-10 OR MORE	-50 OR MORE	1-00 OR MORE			
									32° OR ABOVE	32° OR BELOW	32° OR BELOW	32° OR BELOW												
LOUISVILLE 3 S		76.9	49.4	63.2	6.9	90 10	34 18+	120	1	0	0	0	2.97	- 2.08	1.00 29	.0	0		6	2	1			
METTER		78.9	48.1	63.5		92 10	33 18	104	1	0	0	0	2.95		.62 16	.0	0		6	4	0			
MIDVILLE EXP STA		M	M	M		90 10			1	0	0	0	2.12		.49 21	.0	0		6	0	0			
MILLEN 4 N																								
NEWINGTON 2 NE		76.6	50.9	63.8		91 10	35 15	121	1	0	0	0	3.57		1.03 29	.0	0		6	3	1			
SWAINSBORO		77.2	49.8	63.5		90 10	35 14	108	1	0	0	0	2.56		1.25 25	.0	0		3	2	1			
WARRENTON		74.0	44.8	59.4	4.9	89 11	31 1	208	0	0	1	0	1.87	- 3.56	.57 17	.0	0		5	2	0			
WAYNESBORO 2 NE		74.9	46.6	60.8		91 11	29 1	179	1	0	1	0	3.99		1.42 21	.0	0		6	3	2			
DIVISION				61.6	5.2								2.81	- 2.07		.0								
* * *																								
SOUTHWEST 07																								
ALBANY 3 SE		74.5	47.4M	61.0M	2.1	89 11	30 1	162	0	0	1	0			1.18 20	.0	0							
AMERICUS 4 ENE		74.8M	50.1M	62.5M	5.4	90 10	34 22	140	1	0	0	0	3.08	- 2.33	.72 21	.0	0		9	1	0			
BAINBRIDGE		79.9	50.9	65.4	5.1	91 10	35 18	80	2	0	0	0	3.17	- 2.33	1.05 22	.0	0		5	3	1			
BLAKELY		74.8	47.8	61.3	2.8	90 11	30 1	158	1	0	1	0	4.46	- 1.67	1.86 20	.0	0		6	4	1			
CANILLA		77.6	50.1	63.9	3.5	90 10	33 18	99	1	0	0	0	3.79	- 1.70	1.00 20	.0	0		6	4	1			
COLOUITT 2 E		76.9	48.5	62.7		88 12+	35 1	125	0	0	0	0	3.71		.81 29	.0	0		6	5	0			
CUTHBERT		77.2	50.5	63.9		89 10	35 22	109	0	0	0	0	4.43		1.72 21	.0	0		7	3	1			
FORT GAINES		76.6	51.4	64.0	5.8	88 10	35 22	105	0	0	0	0	3.64	- 2.33	1.37 28	.0	0		5	3	2			
LUMPKIN 2 SE		76.2	44.3M	60.3M		88 11+	30 22+	177	0	0	4	0	3.23		.77 25	.0	0		7	3	0			
MORGAN 1 W																								
PLAINS SW GA EXP STA		73.2	46.8	60.0		89 11	30 1	196	0	0	1	0	3.31		.81 21	.0	0		8	2	0			
THOMASVILLE 4 SE		80.0	50.5	65.3	5.4	90 10	35 18+	77	1	0	0	0	2.15	- 3.52	.83 25	.0	0		6	2	0			
DIVISION				62.8	3.8								3.50	- 2.20		.0								
* * *																								
SOUTH CENTRAL 08																								
ALAPAHA EXP STATION		77.6M	50.3M	64.0M	6.4	89 10	34 18	78	0	0	0	0	3.27	- 1.88	1.39 25	.0	0		5	2	2			
ASHBURN 3 ENE		73.6M	49.1	61.4M		87 11	36 1	151	0	0	0	0	4.15		1.50 29	.0	0		8	3	1			
CAROLEE		77.2	49.1	63.2	5.1	90 11+	36 18	113	2	0	0	0	4.12	- 1.29	1.07 26	.0	0		7	3	1			
DOUGLAS 2 ESE		74.7	46.8	60.8	2.8	90 11	28 1	174	1	0	1	0	3.23	- 1.72	.86 26	.0	0		8	3	0			
FITZGERALD		77.3	52.3	64.8	5.5	89 10	39 22+	91	0	0	0	0	4.31	- .70	1.32 25	.0	0		6	5	2			
HOMERVILLE 3 WSW		77.7	49.7	63.7		89 10	34 18+	107	0	0	0	0	3.81		1.75 29	.0	0		6	3	1			
LUMBER CITY		74.6	46.8	60.7		89 11	32 1	167	0	0	1	0	3.01	- 2.00	.56 22	.0	0		8	2	0			
MOULTREE 2 ESE		78.0	49.9	64.0	3.9	89 11+	37 14	107	0	0	0	0	2.90	- 2.52	.97 20	.0	0		6	2	0			
NASHVILLE 5 SSE		M	M	M		88 10			0	0	0	0	5.05		1.40 25	.0	0		7	5	3			
QUITMAN 2 NW		M	48.6	M		90 11	34 1		1	0	0	0	2.46	- 2.72	.88 26	.0	0		6	2	0			
TIFTON EXP STATION		74.1	47.9	61.0	3.2	89 11	31 1	160	0	0	1	0	3.44	- 1.60	.99 26	.0	0		6	4	0			
VALDOSTA 3 E		76.4	49.2	62.8		86 12+	37 1	110	0	0	0	0	1.88		.58 25	.0	0		4	2	0			
DIVISION				62.6	3.9								3.47	- 1.67		.0								
* * *																								
SOUTHEAST 09																								
ALMA FAA AP		76.2	50.8	63.5	5.2	88 10+	35 18	110	0	0	0	0	3.42	- 1.47	.98 25	.0	0		7	3	0			
BLACKBEARD ISLAND		73.0M	52.0M	62.5M		89 11	37 18	116	0	0	0	0	3.35		.82 30	.0	0		8	3	0			
BRUNSWICK		80.3M	51.6M	66.0M	4.8	91 10	40 18	56	2	0	0	0	2.39	- 1.64	1.22 25	.0	0		3	2	1			
BRUNSWICK FAA AP		74.5	55.6	65.1		88 10	40 18	90	0	0	0	0	3.27		.97 25	.0	0		5	4	0			
FLEMING		77.8	48.6	63.2		90 10	31 18	119	1	0	1	0	2.18		.71 25	.0	0		6	1	0			
FOLKSTON 9 SW		80.0	50.9	65.5		92 11	35 18	83	2	0	0	0	2.02		.77 26	.0	0		5	1	0			
FORT STEWART		78.6	50.7	64.7	5.4	91 10	35 18	104	1	0	0	0	2.32	- 2.26	.58 29	.0	0		8	2	0			
GLENNVILLE		78.7	51.3	65.0	6.0	91 11	36 18	89	1	0	0	0	2.47	- 2.11	.83 25	.0	0		6	2	0			
JESUP 8 S		78.5	48.8	63.7		91 10	33 18+	115	1	0	0	0	2.74		1.06 25	.0	0		6	1	1			
NAHUNTA		79.1	49.4	64.3		89 11+	35 18	97	0	0	0	0	2.95		1.32 25	.0	0		6	2	1			
SAPELO ISLAND		75.9	52.3	64.1		87 11+	37 18	101	0	0	0	0	3.33		1.29 25	.0	0		5	3	1			
SAVANNAH USDA PL GRON		77.6M	48.0M	62.8M	5.4		32 1	114	0	1	0	0	2.51	- 1.96	.68 25	.0	0		7	1	0			
SAVANNAH WSO AP		75.8	51.8	63.8	5.8	91 10	36 18	124	1	0	0	0	1.87	- 2.54	.75 25	.0	0		5	1	0			
SAVANNAH BEACH		74.9M	52.4M	63.7M		91 10	40 27	105	1	0	0	0	2.01	- 2.15	.84 26	.0	0		6	2	0			
SURRENCY 2 WNW		78.2	47.4	62.8		90 10	33 18	124	1	0	0	0	2.60		.93 29	.0	0		5	2	0			
WAYCROSS 4 NE		76.3	47.3	61.8	2.4	91 11	27 1	148	2	0	3	0	3.75	- 1.06	2.00 26	.0	0		5	3	1			
DIVISION				63.9	4.9								2.70	- 1.77		.0								

SEE REFERENCE NOTES FOLLOWING STATION INDEX



# DAILY PRECIPITATION

GEORGIA  
FEBRUARY 1974

STATION	TOTAL	DAY OF MONTH																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NORTHWEST 01																																	
ADAIRSVILLE	3.15											.01					.12	.11			.49	.61					.20		.08		.12	1.02	.41
ALATONDA DAM 2	3.21		.10									.10	.23				.18	T			.60	.47	.03			.11	T			.05	1.06	-	
BEAVERDALE	2.99																.30				.35	1.25				.35				.18	.70	.05	
CALHOUN EXP STATION	3.58		.02	T								.05					.13				.41	.38			T	.10	.13	.16		.02	1.47	.57	
CARTERS													.06				.11	.06			.64	.65								.26	1.23		
CARTERSVILLE	5.15											.23					.17	.18	.95							.07	.93	1.10		1.52			
CARTERSVILLE 3 SW	2.82		T	.02								.23	.24				.13	.03	.34		.59	.34				T	.10	.03		.04	1.02	.05	
CEADATOWN	2.80											.11					.24				1.05	.51								.26	.46	.15	
CHATSWOOTH	2.38																.40								T	.17				.16	.46	.47	
CHICKAMAUGA PARK	4.08						.05										.16			.25	.41	1.30				.23	.09		.11	.57	.92		
CURRYVILLE 3 W	3.15																.10	.05			.73	.51	T			.25	T			.15	1.28		
DALLAS 7 NE	4.08																.28			.01	.55	1.00	.01		.01	.10	.06		.05	.75	1.13		
DALTON	3.02																.12	.07	.81		.39	.81			.09	.22	T			.15	.75	.20	
EMBURY	3.43											.57					.02	.04			.88	.44				.20		.06		.78	.46		
FARMOUNT	2.98											T	T				.02				.53	.38				T	.05		.28	.62	1.10		
KENNINGTON	2.63						T					.05					.14	.14			.40	.78			.03	.18	.04		.08	.68	.02		
KINGSTON	2.84		.10									.08	.07					.13			.46	.28			T	T	.05			.27	.97	.46	
LA FAYETTE	2.29																.11	.08			.58	.62			.17	T				.13	.64		
RESACA	2.12																.45	.40					T		T	T				.28	.99	T	
RINGGOLD	3.80											.09					.10	.14			.06	.41	1.52		T	.25	T			.13	1.00	.10	
ROME	3.13	.01										.14					.15			.21	.35	.36					.11	.01	.17	T	1.57	.02	
ROME WSO AP	3.41	T										.14					.16			.33	.33	.29				.12	T	.15		1.90			
SUMMERVILLE 1 SSW	1.34													T												.07				T	.19		
TAYLORSVILLE	-																1.08	T													.83	-	
NORTH CENTRAL 02																																	
ALPHARETTA 5 SSW	2.75		T										.24					.04			.35	.53		.03			.11	.11	.01		.09	.75	.47
ATHENS WSO AP	2.32												.06							.39	.03	.67				.32	T	.08		.64	.10		
ATLANTA BOLTON	1.97													.06			.07				.08	.89		.03			.21			.08	.47	.15	
ATLANTA WSO AP	2.44												.04				.07			.32	.42	.35			T	.25	T	.09		.55	.35		
BALL GROUND	2.95												.11					.15			.50	.60				.09				.08	.80	.62	
BLAIRSVILLE EXP STA	3.50	.01											.11				.08	.30		.03	.28	.83				.13	.05			.29	.44	.97	
BLUE RIDGE	3.34						.01										.34				.43	.53			.05	.13		.33		1.42			
CANTON	3.45											.10					.07	.12			.57	.55				.08	T			.08	1.00	.59	
CLEVELAND	3.87												.02				.27	.34	.95		.17					.17	.01	T		.16	.59	1.36	
COMMERCE 4 NNW	2.48													T			.20	T		T	.20	.57			T	.20		.10		1.02	.20		
CUMMING 2 NNE	4.08																.32			.43	1.25					.12	T	T	T	1.30	.82		
DALHOEGRA	4.10													.09			.18	.95								.14	T			.23	.09	2.25	
DONALDSONVILLE	3.73													.05			.15				.25	.80				.12				.17	1.00	1.19	
ELLIJAY	3.63	.05											.23				.10	.11			.57	.46				.07	T	T		.46	1.43	.13	
GAINESVILLE	3.31																			.34	.61				.03	.17	T	.09		.33	.40	1.67	
HELEN 1 ESE	4.04																	.84			.05	.08	1.05				.15		.15		1.60	.10	
JASPER 1 NNW	4.32													.07			.42	.62								.12				.21	1.58	.95	



# DAILY PRECIPITATION

GEORGIA  
MARCH 1974

STATION	TOTAL	DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SPARTA 3 NW	2.80																.30				.91					.72				.87		
x x x																																
EAST CENTRAL 06																																
APPLING 1 NW	3.04																															
AUGUSTA HSO AP	2.32																															
BROOKLET 1 W	2.72																															
DOVER	2.03																															
ELBORN	2.04																															
LOUISVILLE 3 S	2.97																															
PEYTER	2.96																															
MIDVILLE	3.31																															
MIDVILLE EXP STA	2.12																															
MILLER 4 N																																
MILLHAVEN-WADE 2 SE	4.19																															
NEWINGTON 2 NE	3.57																															
STILLMORE	2.93																															
SWAINSBORO	2.54																															
WARRENTON	1.87																															
WAYNESBORO 2 NE	3.99																															
x x x																																
SOUTHWEST 07																																
ALBANY 3 SE																																
AMERICUS 4 ENE	3.06																															
BAINBRIDGE	3.17																															
BLAKELY	4.46																															
CANILLA	3.79																															
COLQUITT 2 E	3.71																															
CUTHBERT	4.43																															
DAKOTA	3.46																															
DONALDSONVILLE 1 S	3.19																															
FORT GAINES	3.64																															
LUMPKIN 2 SE	3.23																															
MORGAN 1 W																																
MORGAN 5 NW	3.75																															
PLAINS SW GA EXP STA	3.31																															
PRESTON	3.66																															
THOMASVILLE 4 SE	2.15																															
x x x																																
SOUTH CENTRAL 08																																
ABBEVILLE	3.54																															
ADOL 2 S	3.60																															
ALAPAHKA EXP STATION	3.27																															
ASHBURN 3 ENE	4.16																															
CORDELE	4.12																															
DOUGLAS 2 ESE	3.23																															
FITZGERALD	4.31																															
HOMERVILLE 3 WSW	3.81																															
LUMBER CITY	3.01																															
MOUTRIE 2 ESE	2.92																															
NASHVILLE 5 SSE	5.05																															
OUTMAN 2 NW	2.46																															
TIFTON EXP STATION	3.44																															
VALDOSTA 3 E	1.88																															
x x x																																
SOUTHEAST 09																																
ALMA FAR AP	3.42																															
BLACKBEARD ISLAND	3.39																															
BRUNSWICK	2.39																															
BRUNSWICK FAR AP	3.27																															
DOCTORSTOWN 1 WSW	2.86																															
FLEMING	2.18																															
FOLKSTON 3 SW	1.72																															
FOLKSTON 8 SW	2.02																															
FORT STEWART	2.32																															
GLENNVILLE	2.47																															
JESUP 8 S	2.74																															
NAHATTA	2.95																															
NAHATTA 3 S	3.14																															
PATTERSON	3.34																															
SAHEL ISLAND	3.33																															
SAVANNAH USDA PL GRON	2.51																															
SAVANNAH HSO AP	1.87																															
SAVANNAH BEACH	2																															

SEE REFERENCE NOTES FOLLOWING STATION INDEX



# DAILY TEMPERATURES

GEORGIA  
MARCH 1974

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NORTHWEST 01																																	
ALLATOONA DAM 2	MAX MIN	68 28			75 45	77 47	77 53	80 51	82 49			87 48	70 48	75 41	62 36	63 39	70			32	65 37	66 53	71 57	60 28	63			44 33	60 34	62 48	77 53		
CALHOUN EXP STATION	MAX MIN	68 49	73 44	74 48	77 52	77 57	81 50	80 52	82 46	83 44	84 49	75 53	76 49	70 42	65 32	70 35	69 50	56 33	61 32	70 48	70 58	69 60	60 30	64 32	63 38	47 32	60 40	61 41	74 52	76 53	78 50	77 38	70.6 44.8
CARTERSVILLE	MAX MIN	69 44	71 44	75 52	76 52	75 58	80 49	79 49	81 45	84 45	84 44	83 63	73 49	72 41	64 30	69 42	69 42	54 22	64 31	66 52	69 57	69 45	62 28	62 43	61 38	49 32	57 38	60 41	73 56	75 52	75 49	78 37	70.3 44.4
CECARTOWN	MAX MIN	72 49	74 45	76 49	77 48	80 60	84 53	82 50	86 46	86 45	86 46	80 53	77 55	67 45	68 30	71 35	67 48	55 29	67 33	68 50	72 57	72 44	63 26	62 38	62 39	48 31	56 40	62 45	75 55	78 55	76 48	83 41	72.0 44.9
DALLAS 7 NE	MAX MIN	66 27	71 47	71 47	73 50	76 51	79 53	80 52	81 49	84 50	85 44	86 48	73 50	74 40	60 31	64 31	70 40	57 29	55 29	67 33	67 56	72 56	62 28	61 28	60 41	50 32	45 35	58 38	61 47	74 57	78 49	71 45	68.7 42.6
DALTON	MAX MIN	58 44	65 44	70 52	73 52	76 58	71 49	80 49	81 45	81 45	84 44	81 63	73 49	77 41	62 30	65 42	69 40	56 33	52 33	61 48	68 58	65 39	62 30	60 38	65 39	48 32	47 39	62 47	60 56	72 52	76 49	72 37	67.5
LA FAYETTE	MAX MIN	56 35	70 51	71 47	74 47	77 51	69 53	80 52	80 46	82 43	85 45	84 52	76 53	77 43	62 27	66 28	70 39	59 34	54 35	62 36	67 51	67 58	61 37	62 58	62 38	49 26	46 28	61 38	59 49	72 52	78 36	79 37	68.3 41.8
ROME	MAX MIN	72 42	74 41	74 45	78 47	80 57	82 50	81 48	84 50	85 44	87 48	85 52	78 50	68 43	68 30	71 34	68 49	58 30	67 34	69 47	70 57	69 49	62 27	64 38	62 38	50 32	59 39	62 47	75 55	78 53	78 53	80 42	72.2 44.2
ROME WSO AP	MAX MIN	71 45	74 43	75 48	79 47	78 60	82 51	79 50	84 45	85 45	85 50	75 54	75 51	64 42	65 31	72 36	62 39	55 33	65 33	69 48	70 58	70 39	63 30	65 38	53 39	47 32	58 40	62 48	74 56	78 54	74 54	82 44	70.6 44.6
NORTH CENTRAL 02																																	
ALPHARETTA 5 SSW	MAX MIN	65 23	70 43	72 44	72 45	75 43	78 53	80 55	81 46	81 46	83 45	84 47	70 45	74 40	59 34	61 35	68 35	59 32	52 30	66 32	65 55	74 56	60 28	60 28	57 39	53 35	43 35	59 36	61 49	74 55	76 55	70 45	67.8 41.3
ATHENS WSO AP	MAX MIN	71 44	73 47	74 48	78 48	78 56	82 57	82 56	83 50	84 52	88 56	68 50	75 46	62 40	62 34	68 35	62 36	54 31	64 31	69 52	75 59	68 37	60 30	57 40	64 43	48 35	58 36	62 43	74 55	75 55	71 43	77 50	69.9 45.2
ATLANTA WSO AP	MAX MIN	72 46	71 47	73 49	76 47	79 56	79 55	80 54	82 52	84 53	85 56	76 58	77 48	57 43	62 38	69 39	61 39	55 32	67 35	74 54	70 57	69 38	61 30	60 40	53 43	43 35	55 39	60 45	73 55	78 55	72 53	79 45	69.3 46.3
BLAIRSVILLE EXP STA	MAX MIN	57 21	63 40	67 44	70 47	72 48	70 51	74 48	77 41	78 39	79 39	78 43	64 43	70 38	60 30	62 31	61 32	55 29	44 25	61 26	63 55	63 55	59 24	57 22	59 40	47 31	43 32	62 41	58 46	57 43	69 47	65 39	63.7 38.2
BLUE RIDGE	MAX MIN	62 49	67 42	70 48	74 48	69 58	75 53	78 60	81 43	81 42	83 60	82 51	72 44	64 40	63 29	65 30	60 44	49 31	58 26	61 44	67 54	62 37	62 26	64 37	55 39	58 32	62 39	64 40	69 54	72 50	74 45	78 41	67.8 43.9
COMMERCE 4 NNW	MAX MIN	66 44	71 42	73 42	73 41	76 50	76 52	80 49	81 48	82 49	85 40	88 45	65 43	75 35	65 30	63 31	63 42	58 31	59 35	53 35	62 62	74 37	50 35	60 35	57 35	61 35	45 38	62 44	60 49	75 49	75 51	72 45	67.6 41.8
DAHLONEGA	MAX MIN	61 24	68 46	70 45	69 46	74 43	72 53	75 52	78 50	80 50	81 51	84 53	62 44	71 39	61 35	60 27	64 35	57 33	49 32	60 40	63 46	68 53	60 28	57 40	58 38	55 35	41 37	66 38	59 50	71 48	72 47	68 40	65.6 41.5
GAINESVILLE	MAX MIN	64 36	67 44	71 46	72 44	75 54	75 56	78 52	79 48	81 47	83 51	85 46	74 46	73 42	61 36	62 33	68 40	55 33	52 33	60 39	65 56	71 51	56 27	61 36	57 40	51 36	63 40	61 36	60 52	73 50	73 47	69 51	66.9 43.6
HELEN 1 ESE	MAX MIN	68 44	71 40	70 42	74 39	72 47	76 48	82 48	84 43	85 43	83 48	80 53	75 41	72 39	61 27	64 28	63 47	49 33	60 33	68 45	68 55	66 44	56 28	58 29	58 30	53 35	66 36	65 42	71 50	71 44	72 41	76 48	68.8 41.2
JASPER 1 NNW	MAX MIN	67 47	70 50	70 49	73 51	73 50	76 55	77 53	79 55	80 55	82 57	78 60	71 45	65 39	61 33	65 40	63 45	48 29	58 32	65 50	67 56	65 42	59 27	59 44	56 38	46 35	63 36	59 46	70 53	72 53	70 45	75 45	67.2 45.6
U OF GA PLT SCIENCE FM	MAX MIN	70 44	71 48	72 49	77 47	78 53	82 55	82 54	83 50	84 51	87 58	86 59	74 44	74 41	62 35	66 33	68 51	58 30	58 32	64 51	74 60	74 52	61 29	61 38	62 41	60 34	56 36	61 43	74 54	74 55	75 52	78 47	71.5 45.0
WINNER 1 SSE	MAX MIN	71 45	72 44	72 48	77 45	77 50	80 52	81 53	83 53	84 50	87 55	85 56	74 41	74 40	61 35	68 32	66 49	55 31	64 30	73 48	73 57	74 50	59 25	58 37	61 41	59 37	58 35	61 41	74 54	74 52	72 42	78 45	70.9 44.1
NORTHEAST 03																																	
CLAYTON 1 SSW	MAX MIN	65 43	71 40	69 39	74 41	70 46	75 46	81 47	82 44	81 43	82 46	80 51	72 42	70 37	60 28	62 27	61 47	48 31	63 27	61 42	70 44	66 46	57 23	57 29	59 37	55 33	69 38	68 45	70 53	70 49	69 42	74 47	68.1 39.6
CORNELIA	MAX MIN	69 45	69 44	69 44	73 45	72 55	76 55	79 53	82 47	82 47	85 47	83 56	70 41	70 38	60 32	64 30	63 48	55 31	63 28	63 44	68 56	68 46	55 25	55 35	61 34	55 33	62 34	59 44	71 50	71 48	70 44	77 44	68.4 42.7
ELBERTON 2 N	MAX MIN	74 40	75 40	75 41	80 39	78 48	82 55	84 55	85 45	85 45	89 49	87 57	75 44	75 39	64 29	69 28	69 51	60 32	66 32	72 51	76 58	72 49	52 30	60 32	36 36	63 55	63 40	74 55	75 50	80 45	73 41	73.5 42.0	
HARTWELL	MAX MIN	75 45	73 48	74 50	78 48	78 52	81 55	85 59	85 59	87 58	91 55	78 55	78 45	75 46	62 35	69 35	62 52	60 31	67 35	70 45	75 59	74 47	64 32	60 35	70 43	55 34	52 34	62 40	77 53	75 54	78 45	80 50	72.9 46.1
TOCCOA	MAX MIN	73 48	72 46	73 51	76 49	77 52	80 54	85 57	87 57	85 52	88 52	83 57	73 46	73 40	62 39	67 33	67 54	61 33	64 34	74 47	57 57	6											



# DAILY TEMPERATURES

GEORGIA  
MARCH 1974

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
GREENVILLE 2 NNW	MAY MIN																																
LA GRANGE	MAX MIN	75 41	72 42	77 48	79 46	82 55	82 55	81 52	85 46	85 49	87 51	88 56	80 57	64 40	67 30	72 36	71 57	61 33	74 32	72 51	76 51	75 48	63 31	69 38	68 44	68 37	51 40	60 48	71 56	72 58	79 55	83 42	73.8 46.0
MARSHALLVILLE	MAX MIN	75 40	75 46	73 51	79 47	83 52	81 53	84 54	86 54	87 50	91 59	85 58	80 58	78 45	65 38	72 42	71 58	66 38	75 35	74 53	81 59	79 56	63 33	71 45	75 48	60 40	52 38	62 44	77 50	81 58	81 59	85 50	75.7 48.8
NEWMAN	MAX MIN																																
SUNNYSIOE	MAX MIN	72 46	72 48	75 52	77 48	80 56	80 53	81 57	84 51	84 55	87 58	80 62	78 48	72 39	64 36	69 36	62 48	56 32	70 35	65 57	75 57	70 57	61 30	65 40	67 44	52 37	54 37	59 45	73 55	78 59	73 51	71.2 47.6	
TALBOTTON 1 NE	MAX MIN	77 40	70 42	80 54	83 40	86 55	84 50	84 49	88 49	89 53	92 56	86 57	83 55	77 47	69 30	73 33	70 60	63 35	76 31	74 53	81 61	81 50	65 32	71 38	69 43	61 38	68 39	63 49	77 56	82 57	78 60	85 49	76.9 47.1
TALLAPOOSA 2 N	MAX MIN	72 37	73 39	74 49	77 49	81 60	81 56	81 49	84 44	85 43	86 42	82 51	74 55	69 42	64 30	71 33	69 49	58 30	68 30	74 49	70 56	70 42	64 28	63 35	62 39	51 32	59 39	63 46	74 56	78 52	79 48	82 41	72.1 43.6
THOMASTON 2 S	MAX MIN	76 38	73 48	78 43	79 41	83 50	81 49	84 50	87 48	83 47	86 52	85 52	80 54	76 43	70 33	73 35	71 49	69 36	74 33	72 48	78 57	76 52	65 31	67 39	67 48	60 39	56 40	60 45	77 55	80 53	78 53	76 42	74.8 45.7
WEST POINT	MAX MIN	70 34	75 42	76 48	74 52	78 48	82 50	82 52	82 48	87 47	86 52	88 60	86 62	84 54	72 34	75 34	73 39	65 33	62 35	75 55	68 55	80 60	60 30	66 31	73 43	60 38	48 38	52 40	60 48	70 55	85 48	80 45	73.4 45.4
CENTRAL	05																																
AILEY	MAX MIN																																
COVINGTON	MAX MIN	74 42	73 47	76 48	79 46	80 50	83 54	83 54	84 49	85 50	87 54	76 52	77 44	70 42	65 37	72 37	66 50	54 34	69 32	67 53	77 57	74 52	64 31	60 41	60 49	56 37	55 38	62 43	76 55	78 55	74 54	80 47	72.1 46.3
DUBLIN 3 S	MAX MIN	66 28	74 45	75 45	78 47	81 46	82 48	81 51	85 50	86 51	88 53	92 58	82 52	78 45	66 35	69 32	74 38	71 35	60 32	73 34	75 55	80 61	74 34	68 36	73 46	49 38	46 40	55 46	68 46	73 56	81 61	78 46	74.5 45.0
EASTMAN 1 W	MAX MIN	68 29	74 46	74 50	76 47	80 46	81 51	80 54	83 51	86 52	87 60	89 59	87 56	80 46	64 36	67 37	75 44	69 38	60 36	72 48	76 52	80 58	74 36	72 37	73 37	79 41	48 39	65 39	76 48	80 58	77 52	74.2 46.2	
FORSYTH 1 S	MAX MIN	76 41	74 46	78 50	79 44	82 57	81 53	83 55	85 50	84 48	88 53	91 55	79 50	77 43	65 34	72 34	65 57	60 33	73 34	72 60	78 53	78 52	64 32	67 42	65 42	58 39	56 38	64 47	77 49	78 49	83 52	74.6 46.8	
HAWKINSVILLE	MAX MIN	69 26	75 41	75 47	77 45	80 45	82 47	81 50	85 45	89 47	92 50	92 59	85 60	83 46	67 36	70 36	74 42	72 38	63 34	75 34	76 50	79 60	74 33	72 49	78 49	82 43	59 40	51 40	68 47	77 57	83 50	81 50	76.3 44.8
IRWINTON 4 WNW	MAX MIN	80 43	76 45	81 52	87 49	83 53	82 55	83 54	85 55	89 55	89 59	86 63	85 52	78 45	70 36	71 36	66 55	64 36	73 33	70 59	80 33	80 45	65 33	72 39	68 46	62 39	55 38	70 43	78 48	74 47	79 50	80 48	76.2 47.5
MACON WSO AP	MAX MIN	76 43	74 48	76 52	80 49	83 53	81 55	83 54	87 50	88 54	90 55	81 60	81 55	65 46	67 36	72 36	69 46	59 37	72 54	81 61	71 43	65 35	71 45	73 47	50 41	55 40	63 45	77 57	81 63	77 60	84 51	74.3 48.7	
MILLEDGEVILLE	MAX MIN	67 24	77 46	76 47	78 45	80 45	82 51	82 52	85 48	87 47	87 53	90 54	75 49	82 45	63 36	66 33	72 32	67 35	58 31	73 33	72 58	80 60	72 32	64 33	64 45	73 41	43 38	57 43	66 43	78 56	81 60	77 48	73.4 43.8
MONTICELLO	MAX MIN	68 35	75 49	75 50	78 52	83 50	82 57	84 57	86 55	86 59	88 55	89 63	73 49	78 45	64 36	65 33	71 40	60 32	66 33	70 39	69 58	78 61	74 32	64 39	62 44	60 40	56 38	63 43	70 53	78 60	72 56	71.7 47.1	
SANDERSVILLE	MAX MIN	74 45	73 48	77 51	79 46	83 48	80 54	84 53	86 50	87 53	90 58	85 64	79 49	79 45	62 35	69 35	67 54	62 35	70 35	72 54	79 61	78 60	62 34	64 45	75 44	69 37	58 38	66 44	76 55	79 63	79 60	82 51	75.0 48.5
SILOAM	MAX MIN	68 43	75 49	76 50	78 49	81 56	82 55	84 55	85 55	85 54	89 57	84 60	79 44	75 42	64 35	71 36	65 55	56 31	72 32	80 54	81 58	70 53	62 29	61 40	70 42	59 35	58 36	64 43	76 54	77 57	78 45	79 50	73.3 46.9
EAST CENTRAL	06																																
APPLING 1 NW	MAX MIN	66 34	74 50	74 52	78 47	79 52	82 57	80 56	84 52	85 54	86 55	81 60	66 45	76 42	62 32	63 29	70 38	67 34	56 32	68 40	75 57	78 54	70 31	62 38	61 41	74 36	42 36	60 40	67 48	77 56	77 49	74 48	71.4 45.0
AUGUSTA WSO AP	MAX MIN	74 41	75 48	77 46	78 46	82 46	79 50	83 48	84 48	85 48	88 50	70 49	74 50	61 42	62 34	69 31	68 46	58 37	67 31	77 49	79 59	72 57	62 34	61 39	76 44	56 38	67 36	76 41	77 52	73 53	80 51	72.6 44.7	
BROOKLET 1 W	MAX MIN	74 40	73 48	78 47	79 51	82 51	81 52	83 51	85 52	86 52	90 59	85 63	78 50	73 48	63 37	70 39	72 56	65 37	70 36	81 54	83 60	80 59	75 39	65 50	80 52	70 39	53 38	73 47	75 58	79 63	79 54	83 52	76.2 49.7
LOUISVILLE, 3 S	MAX MIN	75 44	79 43	77 51	78 55	82 56	82 55	84 54	86 52	86 53	90 56	86 55	86 56	87 45	63 35	70 34	74 56	72 38	71 34	81 56	79 60	78 59	69 35	67 44	77 51	74 39	55 37	68 44	76 54	79 62	77 54	82 54	76.9 49.4
METTER	MAX MIN	77 42	75 49	79 49	82 49	83 51	82 54	85 52	88 54	88 52	92 56	89 50	80 55	78 47	64 37	70 42	75 49	70 40	73 33	80 49	85 60	84 57	76 37	76 41	84 51	83 38	52 39	72 46	77 57	81 61	81 54	84 52	78.9 48.1
MIOVILLE EXP STA	MAX MIN	75 48	74 50		79 51		79 52	83 52	87 54		90 55	88 52	79 52				70 40	70 42		70 61		71 53	77 36										
MILLEN 4 N	MAX MIN																																
NEWINGTON 2 NE	MAX MIN	73 43	74 47	78 47	78 56	83 58	83 55	84 56	87 52	89 53	91 62	85 61	81 59	74 44	63 37	71 35	73 51	62 41															



# DAILY TEMPERATURES

GEORGIA  
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STATION		DAY OF MONTH																															AVERAGE	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
AMERICUS 4 ENE	MAX MIN	74 43	74 42	74 54	80 53	80 52	81 57	82 54	84 53	86 59	90 60	85 63	82 62	78 45	66 37	73 42	69 57	63 35	73 37	73 51	83 58	78 58	62 34	72 47	75 53	66 40	49 40	60 46	73 57	81 57	79 56	74.8 50.1		
BAINBRIDGE	MAX MIN	75 37	77 42	82 42	84 46	84 50	83 56	86 46	85 51	89 52	91 55	89 56	86 62	83 50	72 41	74 49	76 61	75 40	79 35	77 47	82 64	75 44	84 61	74 39	74 49	61 41	77 44	52 46	69 48	74 59	86 67	81 62	90 52	79.9 50.9
BLAKELY	MAX MIN	68 30	73 45	76 49	78 47	80 47	80 53	81 56	83 54	85 54	86 56	90 59	87 58	83 48	70 43	70 42	73 42	75 39	62 38	76 38	72 39	84 61	72 39	65 39	76 49	79 41	53 41	49 44	59 48	72 58	84 57	79 50	74.8 47.8	
CAMILLA	MAX MIN	72 38	77 48	78 46	81 48	80 48	80 56	83 52	85 50	86 55	90 56	89 56	83 59	78 47	70 42	73 42	74 51	79 42	76 33	77 49	85 59	77 61	85 41	70 50	82 52	75 44	51 45	65 50	71 58	85 65	82 62	88 49	77.6 50.1	
COLOQUITT 2 E	MAX MIN	69 35	72 40	76 50	78 47	80 50	82 55	81 52	83 53	86 54	88 57	87 58	88 63	85 47	69 40	73 44	77 50	65 38	79 39	75 55	86 62	76 41	73 39	77 40	82 41	59 40	60 46	61 49	75 58	86 60	83 50	76.9 48.5		
CUTHBERT	MAX MIN	74 42	75 47	76 53	80 46	79 54	82 58	83 57	85 50	86 58	89 62	87 63	86 63	83 47	67 40	73 44	65 58	77 44	83 35	83 54	83 59	64 35	75 47	76 48	74 39	50 41	62 46	70 57	84 58	85 55	86 49	77.2 50.5		
FORT GAINES	MAX MIN	73 44	76 49	76 53	80 50	79 55	82 59	83 58	85 52	87 57	88 62	86 62	87 63	81 48	69 40	71 45	72 58	71 40	76 40	74 52	85 58	80 57	65 35	75 49	75 53	66 40	51 43	58 48	70 57	84 57	85 58	85 52	76.6 51.4	
LUMPKIN 2 SE	MAX MIN	75 32	75 36	76 50	80 38	81 52	83 51	84 47	85 41	87 47	88 50	88 55	85 58	82 41	68 31	72 35	68 53	76 33	76 30	84 48	83 53	65 30	75 39	75 43	62 37	49 39	60 45	74 53	75 60	78 52	80 60	76.2 44.3		
MORGAN 1 W	MAX MIN																																	
PLAINS 5W GA EXP STA	MAX MIN	66 30	73 43	74 47	73 48	79 50	78 53	81 52	82 52	84 55	86 59	89 61	86 63	82 45	65 38	67 44	72 34	70 36	61 36	75 37	74 54	82 59	67 34	62 34	72 51	76 40	49 41	49 41	63 49	73 58	81 58	77 48	73.2 46.8	
THOMASVILLE 4 SE	MAX MIN	74 35	75 41	79 52	79 43	83 45	80 51	85 48	85 47	87 52	90 60	89 60	86 58	84 48	78 38	74 47	75 58	76 43	78 35	86 49	85 63	80 63	75 44	70 52	85 55	81 44	55 44	71 44	77 58	85 60	85 63	87 52	80.0 50.5	
X X X																																		
SOUTH CENTRAL 08																																		
ALAPAWA EXP STATION	MAX MIN	72 39	75 45	77 54	80 52	81 46	79 50	81 50	86 50	86 54	89 58	86 57	83 59	79 49	69 38	70 45	74 59	71 41	69 34	74 48	76 50	80 54	71 55	77 56	84 56	79 42	69 46	69 48	82 59	76 58	84 56	77.6 50.3		
ASHBURN 3 ENE	MAX MIN	66 36	71 48	72 52	76 50	78 49	78 52	78 53	80 51	84 56	84 62	87 63	86 62	82 47	65 39	64 43	70 45	70 39	66 39	72 45	74 52	83 59	73 39	64 39	68 52	80 44	50 41	67 49	68 56	80 53	73 59	73.6 49.1		
CORDELE	MAX MIN	73 40	73 48	76 51	80 48	80 50	80 56	82 50	85 49	83 54	90 56	90 56	87 53	83 48	68 37	73 42	70 59	75 38	77 46	83 46	84 59	65 37	71 46	80 51	77 41	48 40	65 46	73 55	82 58	82 62	84 49	77.2 49.1		
DOUGLAS 2 ESE	MAX MIN	70 28	75 38	76 45	78 46	81 46	82 48	82 49	84 49	86 50	88 54	90 56	88 57	82 49	64 37	65 37	70 46	75 40	58 36	74 36	79 52	85 41	77 41	64 49	62 52	83 52	53 40	51 42	68 50	76 58	82 61	76 60	74.7 46.8	
FITZGERALD	MAX MIN	74 48	74 52	75 52	80 52	80 52	79 57	82 56	85 54	88 59	88 64	85 62	87 64	81 49	67 40	71 46	74 56	74 40	74 45	75 59	83 61	83 61	70 39	69 50	82 57	80 41	49 45	67 57	70 57	82 60	82 64	84 55	77.3 52.3	
HOMERVILLE 3 WSW	MAX MIN	74 34	74 38	78 45	81 46	82 48	84 53	83 48	86 51	88 53	89 58	88 57	82 51	70 50	66 38	73 45	76 58	70 44	74 34	79 45	85 60	79 62	76 46	70 52	84 54	72 42	50 43	72 49	82 61	82 65	87 49	77.7 49.7		
LUMBER CITY	MAX MIN	69 32	74 44	77 45	77 45	81 47	81 47	80 48	83 49	86 49	86 55	89 55	85 55	80 49	64 35	66 36	71 44	74 41	84 36	79 38	84 49	85 66	77 40	67 42	69 53	82 48	49 41	69 50	73 58	82 62	78 51	74.6 46.8		
MOULTRIE 2 ESE	MAX MIN	73 39	73 45	79 51	81 46	82 46	80 55	83 55	85 53	87 55	89 61	89 61	86 58	77 49	72 37	72 45	76 60	71 39	76 38	79 48	85 58	77 61	78 40	82 41	84 49	79 41	50 42	70 48	70 52	84 64	87 52	78.0 49.9		
NASHVILLE 5 SSE	MAX MIN	73 35	72 43	77 50	80 48	81 49	80 54	82 49	85 49	87 53	88 58	87 56	84 56	81 50																				
QUITMAN 2 NW	MAX MIN	70 34	74 40	74 41	79 44	81 45	80 45	82 46	81 48	88 52	89 55	90 58	88 58	51 40	40 42	42 36	46 43	36 36	76 42	78 62	85 62	77 45	78 45	85 54	48 48	44 46	46 46	54 62	64 64	54 54	48.6			
TIFTON EXP STATION	MAX MIN	68 31	74 44	71 51	75 49	79 49	80 49	78 52	81 52	85 52	86 60	89 61	87 61	80 47	68 40	68 41	71 46	61 39	74 45	77 49	83 62	77 39	65 40	69 42	82 41	49 42	50 48	68 58	69 58	82 50	74.1 47.9			
VALOOSTA 3 E	MAX MIN	73 37	74 42	81 48	81 46	80 48	83 54	83 51	86 51	86 54	86 56	85 58	86 56	77 52	65 38	73 46	74 56	74 44	72 38	72 45	81 60	74 52	71 42	66 48	78 53	78 39	47 42	70 47	70 57	82 59	82 56	76.4 49.2		
X X X																																		
SOUTHEAST 09																																		
ALMA FAR AP	MAX MIN	74 37	72 43	78 48	80 49	81 50	82 53	84 50	86 51	88 53	88 57	86 57	80 57	74 49	65 41	69 45	74 61	67 42	75 35	78 49	84 63	75 58	66 43	69 51	84 58	72 42	48 43	71 48	68 60	82 61	78 65	85 50	76.2 50.8	
BLACKBEARD ISLAND	MAX MIN	65 44	74 44	72 47	68 49	75 56	78 52	78 56	79 55		89 58	77 63	83 50	55 46	64 37	67 45	70 57	61 43	73 37	76 50	86 64	79 47												
BRUNSWICK	MAX MIN	77 45	77 47	77 48	75 42	78 49	83 53	83 57	84 56	88 60	91 61	90 63	89 61	81 50	62 41	70 47	68 54	78 44	82 35	83 47	87 51	87 65	81 47	76 57	82 59	81 44			78				80.3 51.6	
BRUNSWICK FAR AP	MAX MIN	74 47	72 49	72 49	73 56	78 57	76 58	79 59	84 58	84 62	88 62	78 55	82 64	68 48	60 43	67 47	77 60																	



# DAILY TEMPERATURES

GEORGIA  
MARCH 1974

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SAVANNAH WSO AP	MAX MIN	74 44	74 48	79 48	78 56	82 56	83 56	84 56	86 55	88 59	91 62	79 64	83 61	66 43	64 38	70 39	74 54	59 41	71 36	82 53	84 62	78 57	65 42	70 55	84 55	62 39	52 40	68 50	75 57	81 62	79 64	84 55	75.8 51.8
SAVANNAH BEACH	MAX MIN	71 46	75 45		74 46	75 55	74 55	76 57	81 56	88 59	91 62		82 60	79 45	65 47	65 52	76 59	66 42	67 45	76 52	80 59	75 61	73 43	70 55	84 55	70 45	57 49	63 40	70 55	81 59	83 54	85 57	74.9 52.4
CURRENCY 2 WNW	MAX MIN	75 35	75 38	78 43	80 46	82 46	82 48	83 48	86 51	88 50	90 53	88 57	86 55	75 47	68 35	70 39	76 50	74 40	73 33	82 47	85 60	84 60	76 40	67 47	84 54	79 39	48 40	70 45	70 57	81 60	82 59	86 47	78.2 47.4
WAYCRO55 4 NE	MAX MIN	71 27	77 43	75 44	80 45	83 50	81 49	85 48	86 48	80 50	88 50	91 52	90 58	80 54	63 36	66 39	76 45	70 42	61 32	72 32	80 50	87 62	78 46	65 46	73 54	85 58	59 41	60 43	72 50	67 55	84 55	80 61	76.3 47.3

SEE REFERENCE NOTES FOLLOWING STATION INDEX



## DAILY SOIL TEMPERATURES

GEORGIA  
MARCH 1974

STATION	DEPTH (IN)	TIME	DAY OF MONTH																															AVERAGE
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CALHOUN EXP STATION	4	MAX	47	51	52	56	57	59	61	63	63	64	65	64	63	60	60	60	60	55	55	58	60	61	58	58	55	52	55	56	61	63	62	58.5
		MIN	43	46	49	52	54	56	57	58	58	59	59	61	59	55	55	55	55	53	52	50	55	58	54	53	54	52	51	55	56	58	58	54.4
EXPERIMENT	2	MAX	69	74	72	78	82	83	85	88	89	90	93	83	79	75	82	79	67	75	81	64	77	68	70	73	68	50	61	63	76	-	80	75.8
		MIN	39	48	55	55	53	58	60	58	58	62	68	60	54	49	49	51	56	57	48	60	60	42	46	42	48	48	50	48	57	-	53	53.1
	4	MAX	63	68	68	72	75	76	78	80	82	83	84	80	75	71	76	73	60	70	76	62	73	66	66	68	65	50	57	59	72	-	80	70.9
		MIN	43	50	53	57	56	59	60	62	62	63	69	62	58	54	53	55	56	50	52	60	61	46	48	46	50	49	50	49	58	-	56	54.9
	8	MAX	57	61	61	67	67	68	70	73	73	75	76	74	71	65	68	68	63	65	68	60	67	65	62	62	62	55	56	57	65	-	72	65.8
		MIN	46	51	54	57	57	60	61	63	63	64	70	65	62	48	57	58	57	55	55	60	60	54	51	51	55	52	53	52	57	-	59	56.9
HAWKINSVILLE																																		
	4	MAX	59	61	62	61	62	68	68	70	70	71	72	78	70	70	69	66	68	66	68	67	71	70	68	69	71	64	59	64	68	78	78	67.9
		MIN	43	50	55	52	56	58	61	64	57	63	65	65	62	59	58	58	57	56	56	59	62	59	57	62	60	55	55	56	60	62	63	58.2
HOMERVILLE 3 WSW																																		
	4	MAX	67	67	69	72	75	76	75	78	79	78	80	80	76	69	68	-	71	72	75	74	77	75	68	69	81	65	60	69	67	79	79	73.0
		MIN	48	48	55	58	57	57	59	60	62	64	66	65	63	59	58	-	58	56	56	60	65	61	60	63	64	58	57	59	64	60	65	59.7
MIDVILLE EXP. STATION																																		
	4	MAX	57	60	-	65	-	69	69	71	-	75	69	69	-	-	-	70	66	-	-	-	69	67	-	-	65	68	63	70	70	69	69	-
		MIN	56	57	-	64	-	68	68	69	-	69	69	69	-	-	-	65	62	-	-	-	67	66	-	-	56	57	62	63	69	68	68	-
PLAINS SW GA EXP STA																																		
	4	MAX	68	72	74	79	80	82	85	86	87	89	93	90	86	80	81	78	74	75	80	72	79	71	72	75	80	58	56	66	76	78	77	77.4
		MIN	46	53	56	61	60	63	66	66	66	68	71	73	65	60	59	60	54	53	55	62	66	53	58	58	58	55	54	56	64	65	60	60.1
TIFTON EXP STATION																																		
	2	MAX	78	79	75	79	80	80	81	84	81	84	84	86	80	79	80	76	74	75	80	73	81	77	77	70	88	60	57	71	70	79	81	77.4
		MIN	43	48	51	56	55	55	59	59	59	60	63	64	59	54	54	56	53	51	51	56	63	53	51	57	58	52	52	54	60	62	56	55.6
	4	MAX	73	73	72	75	76	75	77	80	77	81	80	82	77	77	76	73	73	73	77	72	79	76	74	69	83	64	60	69	70	78	80	74.9
		MIN	50	54	57	60	60	60	64	64	64	65	67	68	65	61	60	62	60	58	59	62	67	60	58	61	64	58	57	59	65	67	63	61.3
	8	MAX	62	64	66	67	68	66	70	72	70	72	73	74	72	71	70	68	68	67	69	68	73	72	67	65	74	68	60	65	66	72	73	68.8
		MIN	53	55	57	60	60	61	63	64	65	65	67	68	66	63	62	64	62	59	61	63	65	62	62	63	65	58	58	59	62	66	64	62.0

SEE REFERENCE NOTES FOLLOWING STATION INDEX



# EVAPORATION AND WIND

GEORGIA  
MARCH 1974

STATION		DAY OF MONTH																															TOTAL OR AVG.	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
* * * NORTHWEST 01 ALLATOONA DAM 2		EVAP WIND	- 19	x x	x x	.23 59	.13 26	.07 20	.09 16	.12 25	x x	x x	.44 54	.20 93	.15 53	.05 31	.13 49	x x	x x	.29 132	.10 25	.02 8	.04 23	x 47	x x	x x	.45 147	.05 89	.04 18	.01 23	.12 25	- -	- -	3.028 10508
CALHOUN EXP STATION		EVAP WIND MAX MIN	.11 24 58 48	.08 44 70 50	.09 50 71 55	.24 79 76 55	.13 65 76 55	.18 54 77 57	.07 35 81 59	.18 26 82 57	.20 23 81 55	.13 16 82 58	.25 44 86 60	.08 45 75 56	.27 90 73 45	.10 46 70 40	.14 42 70 45	.13 64 70 55	.16 80 70 38	.10 23 60 42	.08 38 62 52	- 47 75 59	.12 84 64 54	.24 64 73 37	.05 44 68 45	.17 114 68 42	.02 55 48 37	.19 35 59 42	- 19 62 51	.16 22 73 57	.12 37 76 58	.46 92 79 57	.11 17 75 48	4.668 1519 71.2 50.6
* * * NORTH CENTRAL 02 U OF GA PLT SCIENCE FM		EVAP WIND MAX MIN	.14 102 68 43	.15 76 71 50	.10 72 74 51	.24 108 76 51	.19 119 76 53	.21 76 81 58	.21 75 82 56	.25 64 82 55	.25 71 83 55	.28 76 84 58	.30 109 85 60	.12 70 70 51	.25 124 70 39	.12 62 70 34	.22 48 69 35	.15 139 69 50	.23 154 62 38	.20 86 60 39	.13 107 66 53	x 136 75 59	.36 152 75 60	.22 107 67 38	.10 75 68 41	.10 147 67 47	.14 87 59 39	.06 49 62 47	.04 57 62 43	.08 115 76 56	.28 148 78 58	.50 145 76 46	.44 145 76 46	6.06 3023 72.6 48.9
* * * WEST CENTRAL 04 EXPERIMENT		EVAP WIND MAX MIN	.21 95 61 37	.15 90 71 43	.15 100 60 51	.18 75 72 52	.24 140 75 52	.22 90 76 56	.21 95 79 56	.21 50 81 56	.20 50 82 56	.25 55 87 56	.25 25 85 62	- 60 74 59	.30 105 73 46	.09 30 63 43	.14 70 75 37	.19 145 68 42	.19 35 62 37	.16 115 63 38	.20 95 70 40	.07 100 62 54	.30 160 76 57	.16 95 64 37	.24 20 60 36	.20 80 67 58	- 2 67 41	.02 100 46 39	.05 50 58 46	.01 65 75 47	.22 110 80 56	.29 215 80 46	.57 2595 69.9 48.1	
* * * SOUTH CENTRAL 08 TIFTON EXP STATION		EVAP WIND MAX MIN	.15 32 74 36	.11 31 79 44	.12 49 81 50	.13 36 84 52	.21 66 85 50	.13 41 84 49	.16 55 85 55	.18 41 84 55	.02 16 87 55	.17 15 94 58	.18 26 91 61	.20 53 90 60	.18 85 87 49	.17 51 77 43	.19 67 77 43	.10 71 75 45	.16 92 75 41	.18 53 68 40	.10 47 80 40	.19 97 77 50	.20 122 88 62	.23 94 82 41	.14 50 76 51	.06 23 72 48	.23 59 84 44	.13 86 53 43	.01 32 76 49	.07 28 73 49	.02 31 72 60	.23 116 87 50	.34 75 82 49.1	4.69 1727 79.4 49.1
* * * SOUTHEAST 09 SAVANNAH WSO AP		EVAP WIND MAX MIN	.17 67 72 44	.17 67 71 48	.21 51 78 49	.23 111 78 53	.21 106 80 53	.23 94 79 54	.22 66 82 56	.20 55 84 54	.22 62 87 58	.25 76 94 61	.20 103 91 61	.13 93 81 61	.19 127 81 47	.27 59 70 42	.13 110 70 42	.13 107 70 57	.26 107 70 41	.18 45 72 38	.31 112 78 49	.10 121 83 57	.14 138 78 64	.36 93 72 46	.08 93 68 53	.10 46 84 56	.06 130 74 42	.00 101 50 40	.06 32 69 49	.12 51 76 52	.09 86 76 62	.42 155 81 60	.39 108 75 47	5.91 2746 75.5 51.4

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# SNOWFALL AND SNOW ON GROUND

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STATION		DAY OF MONTH																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
X X X NORTH CENTRAL	02	SNOWFALL SN ON GND WTR EQUIV																															
ATLANTA WSO AP																																	
X X X NORTHEAST	03	SNOWFALL SN ON GND																															
CLAYTON I SSW																																	

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								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ABBEVILLE	0010	08	WILCOX	9	32 00	83 18	240		BA		C	MRS. MARY E. CAMPBELL
ADAIRSVILLE	0041	01	BARTOW	12	34 22	84 56	710		7A		C	JACK W. BIRD
ADEL 2 S	0053	08	COOKE	16	31 07	83 25	240		5P			COOKE CO. FORESTRY UNIT
AILEY	0090	05	MONTGOMERY	10	32 11	82 34	233	5P	5P	5P	H	HAYWOOD E. BOYD
ALAPAHA EXP STATION	0131	08	BERRIEN	16	31 21	83 13	290	5P	5P			ROY E. HOLLAND
ALBANY 3 SE	0140	07	DOUGHERTY	6	31 32	84 08	180	7A	7A		H	TOMMIE BRANTLEY
ALLATOONA DAM 2	0181	01	BARTOW	5	34 10	84 44	975	BA	BA	BA	C	CORPS OF ENGINEERS
ALMA FAA AP	0211	09	BACON	13	31 32	82 31	198	7P	7P			FED. AVIATION AGENCY
ALPHARETTA 5 SSW	0219	02	FULTON	3	34 00	84 18	1040	7A	7A		H	SCOTT C. CHAMBLEE
ALPHARETTA 2 NNW	0221	02	FULTON	5	34 07	84 18	110				C	TEDDY R. WALKER, SR.
AMERICUS 4 ENE	0253	07	SUMTER	6	32 06	84 10	476	5P	7A		H	BLANCHE S. RHYNE
AMERICUS EXP STA NRSY	0258	07	SUMTER	6	32 06	84 16	450				C	U. OF GA. EXP. STA. NRSY.
APPLING 1 NW	0311	06	COLUMBIA	14	33 33	82 20	360	BA	BA		H	ROY D. TANKERSLEY
ASHBURN 3 ENE	0406	08	TURNER	16	31 43	83 37	435	BA	BA		H	BILLY J. WILLIAMS
ATHENS WSO AP	0435	02	CLARKE	10	33 57	83 19	802	MID	MID		C HJ	NATL WEATHER SERVICE
ATLANTA BOLTON	0444	02	FULTON	3	33 49	84 29	880		7A			CHARLIE H. KEELING
ATLANTA WSO AP	0451	02	FULTON	6	33 39	84 26	1010	MID	MID		C HJ	NATL WEATHER SERVICE
AUGUSTA WSO AP	0495	06	RICHMOND	14	33 22	81 58	145	MID	MID		C HJ	NATL WEATHER SERVICE
BAINBRIDGE	0581	07	DECATUR	6	30 55	84 34	120	7P	7A		C H	MRS. MARY E. H. MULLEN
BALL GROUND	0603	02	CHEROKEE	5	34 20	84 23	1100		7A			MRS. ESTELLE GROGAN
BEAVERDALE	0746	01	WHITFIELD	12	34 55	84 51	724		BA			MRS. H. E. WARMACK
BELLVILLE	0787	09	EVANS	11	32 09	81 58	185				C	MRS. GRACE F. HEARN
BLACKBEARD ISLAND	0946	09	MC INTOSH	2	31 29	81 13	10	7A	7A		H	U.S. FISH & WOLF. SVC.
BLAIRSVILLE EXP STA	0969	02	UNION	7	34 51	83 56	1917	BA	BA		H	GEORGIA MTN. EXP. STA.
BLAKELY	0979	07	EARLY	6	31 23	84 57	300	7A	7A		H	LOWREY S. STONE
BLUE RIDGE	1024	02	FANNIN	7	34 52	84 19	1760	7P	7P		H	P. B. CARRUTH
BOWMAN	1132	03	ELBERT	14	34 12	83 02	785		7A			GARNETT H. BARTON
BROOKLET 1 W	1266	06	BULLOCH	11	32 23	81 41	190	6P	6P		H	W. C. CROMLEY JR.
BRUNSWICK	1340	09	GLYNN	2	31 10	81 30	13		5P		C H	CITY OF BRUNSWICK
BRUNSWICK FAA AP	1345	09	GLYNN	2	31 09	81 23	20	MID	MID		H	FED. AVIATION AGENCY
BUENA VISTA	1372	04	MARION	6	32 19	84 31	660	5P	5P		C H	CITY OF BUENA VISTA
BURTON DAM	1413	03	RABUN	14	34 47	83 33	1770				C	GEORGIA POWER CO.
BUTLER	1425	04	TAYLOR	6	32 33	84 14	625		7A			THOMAS F. MATHEWS
CALHOUN EXP STATION	1474	01	GORDON	12	34 29	84 58	655	6P	6P	6P	G	NW GA. EXP. STATION
CAMILLA	1500	07	MITCHELL	6	31 14	84 13	175	6P	7A		H	CHARLES L. KELLY
CANTON	1585	02	CHEROKEE	5	34 14	84 30	870		BA		C	JOHN T. HOLBROOK
CARNESVILLE 3 N	1619	03	FRANKLIN	14	34 26	83 14	910		7A		C	MRS. JANICE E. VOYLES
CARROLLTON	1640	04	CARROLL	17	33 36	85 05	985	6P	6P		C H	CITY OF CARROLLTON
CARTERS	1657	01	MURRAY	12	34 36	84 42	695		BA			RUFUS P. DONALDSON
CARTERSVILLE	1665	01	BARTOW	12	34 10	84 48	752	5P	5P		H	RADIO STATION WKRW
CARTERSVILLE 3 SW	1670	01	BARTOW	5	34 09	84 51	700		7A			GRANVEL P. TATUM
CAVE SPGS 4 SSW	1715	01	POLK	4	34 03	85 21	800				C	MRS. GRADY DEMPSEY
CECARTOWN	1732	01	POLK	4	34 01	85 15	785	6P	BA		H	RALPH H. AYERS
CHATSWORTH	1856	01	MURRAY	12	34 46	84 47	765		7A		C	MRS. LOIS J. COLE
CHICKAMAUGA PARK	1906	01	WALKER	18	34 55	85 17	760		7A			TVA-566
CISCO 7 ENE	1944	01	MURRAY	12	34 58	84 39	980				C	CHARLIE L. SILVER
CLAYTON 1 SSW	1982	03	RABUN	14	34 52	83 24	1880	5P	5P		H	CARROLL LEE
CLERMONT 3 WSW	1998	02	HALL	3	34 27	83 49	1346				C	MRS. FANNIE M. O. KELLEY
CLEVELAND	2006	02	WHITE	3	34 36	83 46	1570		BA			MISS MARY LOU SUTTON
COLQUITT 2 E	2153	07	MILLER	6	31 10	84 46	153	BA	BA		H	GEORGIA FORESTRY COMM
COLUMBUS WSO AP	2166	04	MUSCOGEE	3	32 31	84 56	385	MID	MID		C HJ	NATL WEATHER SERVICE
COMMERCE 4 NNW	2180	02	JACKSON	10	34 15	83 29	750	7A	7A		H	JOE NEISLER
CONCORD	2198	04	PIKE	6	33 06	84 26	830		BA			GEORGE O. WHITING
COOLIDGE	2238	07	THOMAS	8	31 01	83 52	250				C	C. W. ELLINGTON, JR.
CORDELE	2266	08	CRISP	6	32 00	83 47	308	5P	5P		H	CRISP CO. POWER COMM.
CORNELIA	2283	03	HABERSHAM	14	34 31	83 32	1470	6P	7A		H	MRS. BOBBIE C. FOSTER
COVINGTON	2318	05	NEWTON	9	33 36	83 52	770	6P	BA		H	JACK L. CHAPMAN
CUMMING 2 NNE	2408	02	FORSYTH	3	34 13	84 08	1300		BA			MILES M. WOLFE
CURRYVILLE 2 W	2429	01	FLOYD	12	34 27	85 07	650		BA			MRS. AZLEE B. DAVIS
CUTHBERT	2450	07	RANDOLPH	3	31 46	84 47	461	5P	5P		H	CITY OF CUTHBERT
DAHLONEGA	2475	02	LUMPKIN	3	34 32	83 53	1430	7A	7A		H	MRS. JOE W. WOODWARD
DAHLONEGA 3 NNW	2479	02	LUMPKIN	12	34 35	84 00	1390				C	JAMES E. FORTNER
DALLAS 7 NE	2485	01	PAULDING	5	33 59	84 45	1100	7A	7A		C H	L. DOUGLAS GRIFFITH
DALTON	2493	01	WHITEFIELD	12	34 46	84 57	720	BA	BA		H	MRS. ANNA G. ANDREWS
DANVILLE	2532	05	TWIGGS	10	32 36	83 15	450		5P			EARL T. SMITH
DAWSON	2570	07	TRELL	6	31 46	84 26	355		7A			GEORGE H. CHARTIER
DAWSONVILLE	2578	02	DAWSON	5	34 25	84 07	1370		7A		C	MRS. THELMA F. COX
DECATUR 1 WSW	2716	09	WAYNE	1	31 39	81 51	80		7A			R. C. THOMPSON
DOLES	2728	08	WORTH	6	31 42	83 53	256				C	MRS. SARA L. HILL
DONALSONVILLE 1 S	2736	07	SEMINOLE	6	31 01	84 53	135		BA			ROBERT P. ARMSTRONG

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								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
DOUGLAS 2 ESE	2783	08	COFFEE	13	31 30	82 49	212	7A	7A		H	JOHNNY S. PHILLIPS
DOUGLASVILLE	2791	04	DOUGLAS	3	33 45	84 45	1219		8A			LEONA B. THOMPSON
DOVER	2799	06	SCREVEN	11	32 35	81 43	103		8A			WARREN W. WYANT
DUBLIN 3 S	2839	05	LAURENS	10	32 30	82 54	215	8A	8A		H	WILIFORD P. NALLEY
DUBLIN 2	2844	05	LAURENS	10	32 32	82 54	190				C	CITY OF DUBLIN
EASTMAN 1 W	2966	05	DODGE	9	32 12	83 12	400	8A	8A		H	GA. FORESTRY COMM.
EDISON	3028	07	CALHOUN	6	31 34	84 44	305				C	JESSE L. NEWTON
ELBERTON 2 N	3060	03	ELBERT	14	34 08	82 52	540	5P	7A			A. D. MC CLAIN
ELLIJAY	3115	02	GILMER	12	34 42	84 30	1440		7A			ALFORD G. DOVER
EMBRY	3147	01	PAULDING	17	33 52	84 59	1200		8A			MISS JANET ALLGOOD
EXPERIMENT	3271	04	SPALDING	6	33 16	84 17	925	10A	10A	10A	GH	U. OF GA. EXP. STATION
FAIRMOUNT	3295	01	GORDON	12	34 26	84 42	740		8A			MRS. ONEDA F. VINCENT
FARGO	3312	08	CLINCH	16	30 41	82 34	115				C	ST. REGIS PAPER CO.
FITZGERALD	3386	08	BEN HILL	16	31 43	83 15	371	5P	5P		H	CITY FIRE DEPT.
FLEMING	3409	04	LIBERTY	2	31 53	81 25	20	4P	4P		C H	MRS. MILORED C. SECKINGER
FOLKSTON 3 SW	3460	09	CHARLTON	15	30 48	82 02	30		8A		C	LOTT W. TURNER
FOLKSTON 9 SW	3465	09	CHARLTON	15	30 44	82 08	120	5P	5P		H	OKFENOSKEE WILDLIFE REF.
FORSYTH 1 S	3506	05	MONROE	9	33 01	83 57	650	6P	6P		H	CITY OF FORSYTH
FORT GAINES	3516	07	CLAY	3	31 36	85 03	340	6P	6P		H	MRS. MAYME R. HAYES
FORT STEWART	3538	09	LIBERTY	11	31 52	81 37	92	7P	7P			POST ENGINEERS
FORT VALLEY 2 E	3544	05	PEACH	9	32 34	83 52	490		5P		H	ROBERT B. WEST
FRANKLIN 2	3570	04	HEARD	3	33 16	85 05	790		8A			ROBERT L. WILSON
GAINESVILLE	3621	02	HALL	3	34 18	83 51	1170	7A	7A		H	WILLIAM A. SELLERS
GIBSON	3695	06	GLASSCOCK	11	33 14	82 36	540		7A			MRS. SUSAN G. BRADY
GLENNVILLE	3754	09	TATTNALL	1	31 56	81 55	170	6P	6P		H	OWN P. COBB
GOODFREY 3 NE	3792	05	MORGAN	10	33 28	83 27	570		7A			ROBERT H. BROWN
GREENVILLE 2 NNW	3915	04	MERIWETHER	6	33 03	84 43	860	5P	5P		H	MERIWETHER CO. WORK CAMP
HAMILTON 4 W	4033	04	HARRIS	3	32 45	84 56	660		7A		C	BLUE SPRINGS FARM
HARALSON	4070	04	COWETA	6	33 14	84 34	840				C	MRS. RUTH T. GABLE
HARTWELL	4133	03	HART	14	34 21	82 55	690	5P	5P		H	RALPH D. SCOTT
HAWKINSVILLE	4170	05	PULASKI	9	32 17	83 28	245	8A	8A		GH	MRS. CLIFFORD MCLENNON
HAZLEHURST	4204	08	JEFF DAVIS	1	31 52	82 36	250				C	K. BYRON SANDERS
HELEN 1 ESE	4230	02	WHITE	3	34 42	83 43	1445	6P	6P		H	COMER L. VANDIVER
HOMERVILLE 3 WSW	4429	08	CLINCH	16	31 02	82 48	187	6P	6P		GH	UNION BAG-CAMP CORP.
IRWINTON 4 WNW	4594	05	WILKINSON	10	32 50	83 14	515	5P	5P			GEORGIA FORESTRY COMM.
JACKSON DAM	4623	05	BUTTS	10	33 19	83 51	430				C	GA. POWER COMPANY
JASPER 1 NNW	4648	02	PICKENS	5	34 29	84 27	1465	6P	8A		H	HOWARD L. DILBECK
JASPER	4651	02	PICKENS	5	34 28	84 26	1512				C	AMICALOLA EL. MSHR. CORP.
JESUP	4671	09	WAYNE	1	31 37	81 53	100				C	CITY OF JESUP
JESUP 8 S	4676	09	WAYNE	1	31 29	81 53	100	5P	5P		H	BRUNS, PULP & PAPER CO.
JOHNTOWN	4688	02	DAWSON	5	34 33	84 15	1310				C	MRS. LAVERN C. KINCAID
JONESBORO	4700	04	CLAYTON	6	33 31	84 21	930		8A			CICERO W. SWINT
JULIETTE	4728	05	MONROE	9	33 06	83 47	450		7A			MRS. DOROTHY I. MERCER
KENSINGTON	4802	01	WALKER	18	34 47	85 22	850		7A			TVA-722
KINGSTON	4854	01	BARTOW	5	34 14	84 56	730		7A			MRS. ELIZABETH O. BROWN
LA FAYETTE	4941	01	WALKER	4	34 42	85 17	820	8A	8A		C H	CHARLES M. LOWRY
LA GRANGE	4949	04	TROUP	3	33 03	85 01	715	5P	7A		C H	RAY J. RELIHAN
LEXINGTON 1 NW	5165	03	OGLETHORPE	14	33 53	83 08	760		8A		C	JOSEPH A. CAREY
LINCOLNTON	5204	03	LINCOLN	14	33 47	82 28	510		8A			JAMES C. BLACKWELL
LOUISVILLE 3 S	5314	06	JEFFERSON	11	32 56	82 24	325	4P	4P		C H	GLASCOCK-JEFF. UNIT GFC
LUMBER CITY	5386	08	TELFAIR	9	31 55	82 41	120	7A	7A		H	MRS. NETTIE S. WHEELER
LUMPKIN 2 SE	5394	07	STEWART	3	32 02	84 47	570	6P	6P		C H	PERRY T. USHER
MACON WSO AP	5443	05	BIBB	9	32 42	83 39	354	MID	MID		C H J	NATL. WEATHER SERVICE
MARSHALLVILLE	5550	04	MACON	6	32 27	83 56	186	5P	5P		H	CITY OF MARSHALLVILLE
MAYSVILLE	5633	02	JACKSON	10	34 15	83 34	920		7A			MRS. FLORENCE Y. SAILERS
METTER	5811	06	CANDLER	11	32 24	82 04	120	5P	5P		H	CITY OF METTER
MIDVILLE	5858	06	BURKE	11	32 50	82 14	180		8A			SPENCER A. JONES
MIDVILLE EXP. STA.	5863	06	BURKE	11	32 53	82 12	280	6P	6P		GH	SE. GA. BRANCH EXP. STA.
MILLEDGEVILLE	5874	05	BALDWIN	10	33 06	83 15	360	7A	7A		H	H. LOUIS HORNE
MILLEN 4 N	5882	06	JENKINS	11	32 52	81 58	195	6P	6P		H	KERMIT J. CHANCE
MILLHAVEN-WADE 2 SE	5896	06	SCREVEN	14	32 56	81 30	100		8A			MILTON R. REDDICK
MONROE	5971	02	WALTON	10	33 47	83 43	875		7A			CITY FIRE DEPT.
MONTEZUMA	5979	04	MACON	6	32 17	84 01	327		8A			GEORGE FOWLER
MONTICELLO	5988	05	JASPER	9	33 18	83 41	655	7A	7A		H	POSTMASTER
MORGAN 1 W	6038	07	CALHOUN	6	31 32	84 37	270	5P	5P		H	CALHOUN PUB. WKS. CAMP
MORGAN 5 NW	6043	07	CALHOUN	6	31 36	84 38	273		7A			CLARENCE W. CHENEY
MOULTRIE 2 ESE	6087	08	COLQUITT	16	31 10	83 45	340	6P	6P		H	RADIO STATION WMTM
MOUNT VERNON 3 WNW	6126	05	WHEELER	10	32 12	82 38	155		7A			GARLAND L. GILLIS
NAHUNTA	6219	09	BRANTLEY	13	31 11	81 58	71	5P	5P		H	GEORGIA FORESTRY COMM.
NAHUNTA 3 S	6222	09	BRANTLEY	13	31 09	81 59	70		7A			MRS. LATRELLE A. GURLEY

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								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
NASHVILLE 5 SSE	6237	08	BERRIEN	16	31 08	83 13	238	5P	5P		H	GA. FORESTRY COMM.
NEWINGTON 2 NE	6323	06	SCREVEN	14	32 37	81 28	145	6P	6P		H	MRS MARY A. POLK
NEWMAN	6335	04	COWETA	3	33 22	84 49	990	6P	7A		H	JAMES O. HARDIN, JR.
NORCROSS 3 NW	6407	02	WINNET	3	33 58	84 16	940		7A			MRS MILDRED H. OEMPSEY
PATTERSON	6838	09	PIERCE	13	31 23	82 08	105		8A			GA. FORESTRY COMM.
PEARSON	6879	08	ATKINSON	13	31 18	82 51	205				C	COUNTY AGENT
PLAINS SW GA EXP STA	7087	07	SUMTER	6	32 03	84 22	500	8A	8A		GH	SW GA BRANCH EXP STA
RESTON	7201	07	WEBSTER	6	32 04	84 32	405		7A			MRS FLORENCE C PUGH
QUITMAN 2 NW	7276	08	BROOKS	16	30 48	83 35	185	8A	8A		H	WILLIAM O LEY
RESACA	7430	01	GORDON	12	34 34	84 57	650		8A			JOSEPH W. HOLLAND
RINGGOLD	7489	01	CATHOOSA	18	34 55	85 07	820		8A			TVA-721
ROME	7600	01	FLOYD	4	34 15	85 09	620	6P	8A		H	JOHN W MADDOX JR
ROME 8 SW	7605	01	FLOYD	4	34 10	85 16	700				C	JACK MONTGOMERY
ROME WSO AP	7610	01	FLOYD	12	34 21	85 10	637	MIO	MIO		C HJ	NATL WEATHER SERVICE
SANDERSVILLE	7777	05	WASHINGTON	11	32 58	82 49	435	6P	6P		H	RADIO STATION WSNT
SAPELO ISLAND	7808	09	MC INTOSH	2	31 24	81 17	10	5P	5P		H	U. GA. MARINE BIO. LAB.
SAVANNAH USOA PL GRON	7842	09	CHATHAM	2	32 00	81 16	22	8A	8A		H	PLANT INTRODUCTION STA.
SAVANNAH WSO AP	7847	09	CHATHAM	2	32 08	81 12	46	MIO	MIO		6P HJ	NATL WEATHER SERVICE
SAVANNAH BEACH	7860	09	CHATHAM	2	32 00	80 51	10	5P	5P		H	CITY OF SAVANNAH BEACH
SILBAM	8064	05	GREENE	10	33 32	83 06	690	6P	7A		H	MRS. MABEL C. CRUMPTON
SPARTA 3 NW	8223	05	HANCOCK	11	33 19	83 01	530		8A		C	MR. HOWARD R. GARRETT
STILLMORE	8351	06	EMANUEL	1	32 26	82 13	255		7A			JESSE W. RAUTON
SUMMERVILLE 1 SSW	8436	01	CHATTahooGA	4	34 27	85 22	800		7A			EVAN O. BOWMAN
SUNNYSIDE	8460	04	SPALDING	9	33 20	84 17	930	6P	8A		H	HORACE O. WESTBROOKS
SURRENCY 2 WNW	8476	09	APPLING	1	31 44	82 14	200	5P	5P		H	UNION BAG CAMP PAPER
SWAINSBORO	8496	06	EMANUEL	11	32 35	82 22	325	7P	7P		H	RADIO STATION WJAT
SWEET GUM	8504	02	FANNIN	7	34 58	84 13	1800				C	TVA-129
SYLVANIA	8517	06	SCREVEN	14	32 45	81 39	254				C	LLOYD H. BAZEMORE
TALBOTTON 1 NE	8535	04	TALBOT	6	32 42	84 32	710	6P	8A		H	LAWRENCE R MINOR
TALLAPOOSA 2 N	8547	04	HARALSON	17	33 46	85 18	980	6P	6P		H	JACK CROCKER
TAYLORSVILLE	8600	01	BARTOW	5	34 05	84 59	710		7A			THOMAS F. COUSINS
THE ROCK	8657	02	UPSON	6	32 58	84 14	800				C	CECIL HARRIS
THOMASTON 2 S	8661	04	UPSON	6	32 52	84 19	665	5P	5P		H	RADIO STATION WSFT
THOMASVILLE 4 SE	8666	07	THOMAS	8	30 48	83 54	210	5P	5P		H	GEORGIA FOREST COMM
TIFTON EXP STATION	8703	08	TIFT	16	31 28	83 31	360	8A	8A		BA GH	GA.CSTL.PLAİN EXP. STA.
TOCCOA	8740	03	STEPHENS	14	34 35	83 19	1019	6P	7A		H	HENRY O. MC DONALD
TRAY MOUNTAIN	8806	03	TOWNS	7	34 48	83 42	3900				C	TVA-154
U OF GA PLT SCIENCE FM	8950	02	OCONEE	10	33 52	83 32	840	5P	5P		5P H	UNIV OF GA COL OF AGRI
VALOOSTA 3 E	8972	08	LOWNOES	16	30 51	83 14	250	5P	5P			RADIO STATION WJEM
VALOOSTA 4 NW	8974	08	LOWNOES	16	30 52	83 20	265				C	RADIO STATION WGAF
WALESKA	9077	02	CHEROKEE	5	34 19	84 33	1110		7A			BOYLE B. SMITH
WARRENTON	9141	06	WARREN	11	33 25	82 40	510	7A	7A		H	HENRY C. WHEELER, JR.
WASHINGTON	9157	03	WILKES	14	33 44	82 44	630	7A	7A		H	WILLIAM T. THORNTON
WATKINSVILLE ARS	9169	02	OCONEE	10	33 52	83 26	750				C	AGR. RESEARCH SVC.
WAYCROSS 4 NE	9186	09	PIERCE	13	31 15	82 19	145	7A	7A		H	ERNEST L. SWEAT
WAYNESBORO 2 NE	9194	06	BURKE	14	33 07	81 59	270	6A	6A		H	MISS OORIS E LEWIS
WEST POINT	9291	04	TROUP	3	32 52	85 11	575	8A	8A		H	CAM B. LANIER, JR.
WINDER 1 SSE	9466	02	BARTOW	10	33 59	83 43	960	5P	7A		C H	CECIL H. GRIDER
WOODBURY	9506	04	MERIWETHER	6	32 59	84 35	800		8A			ALLEN C LONGING
WOODBSTOCK	9524	02	CHEROKEE	5	34 07	84 31	1055		8A			WILLIAM G 800TH

SEE REFERENCE NOTES FOLLOWING STATION INDEX



Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

**DIMENSIONAL UNITS:** Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65 °F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

**OBSERVATION TIME:** The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 7:00 a.m., e.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

**EVAPORATION** is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

**WATER EQUIVALENT** values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 1:00 p.m., e.s.t.

**SNOWFALL:** Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

**NORMALS** for all stations are climatological standard normals based on the period 1941-1970.

**DIVISIONS,** as used in this publication, became effective with date for September 1956.

**STATION NAMES:** Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

**SEASONAL TABLES:** Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

**DAILY SOIL TEMPERATURES TABLE:**

Calhoun Exp Station	: Montevallo-shaly silt loam, cover unknown. Slope 6 percent in area - 2 percent 50 square feet around thermometers. Directions unknown. Type of thermometers unknown.
Experiment	: Type of soil, unknown. Cover unknown. Slope unknown. Pelmer soil thermometers max and min temperatures for 24-hour period ending 10 a.m.
Hawkinsville	: Sandy loam, cover-unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown.
Homerville 3 WSW	: Gray sand soil, cover unknown. Slope 1-2 percent, direction unknown. Type of thermometers unknown. Soil temperatures read at 7 a.m.
Midville Exp Station	: Sandy loam, cover, unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown.
Plains SW Ga Exp Station	: Greenville-heavy clay, cover unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown. Max and min temperatures for 24-hour period ending 8 a.m.
Tifton Exp Station	: Tifton loamy sand, bare. Slope less than 5 percent to the northeast. 2-, 4-inch depth - Friez Standard distance and soil thermograph, Model 1100. 8-inch depth - Friez air and distance thermograph, Model 1120.

**LATE REPORTS AND CORRECTIONS** will be carried only in the June and December issues of this bulletin.

**INTERPOLATED VALUES** for monthly precipitation totals may be found in the annual issue of this publication.

**IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:**

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.
- No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- \* Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

**IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:**

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground, however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- \* DRAINAGE CODE: 1-ALTAHAMA 2-ATLANTIC 3-CHATTahoochee 4-COOSA 5-ETOWAH 6-FLINT 7-HIWASSEE 8-OCLOCKONEE 9-OCMULGEE 10-OCONEE 11-OGEECHEE 12-OOSTANAULA 13-SATILLA 14-SAVANNAH 15-ST. MARY 16-SUWANNEE 17-TALLAPOOSA 18-TENNESSEE

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

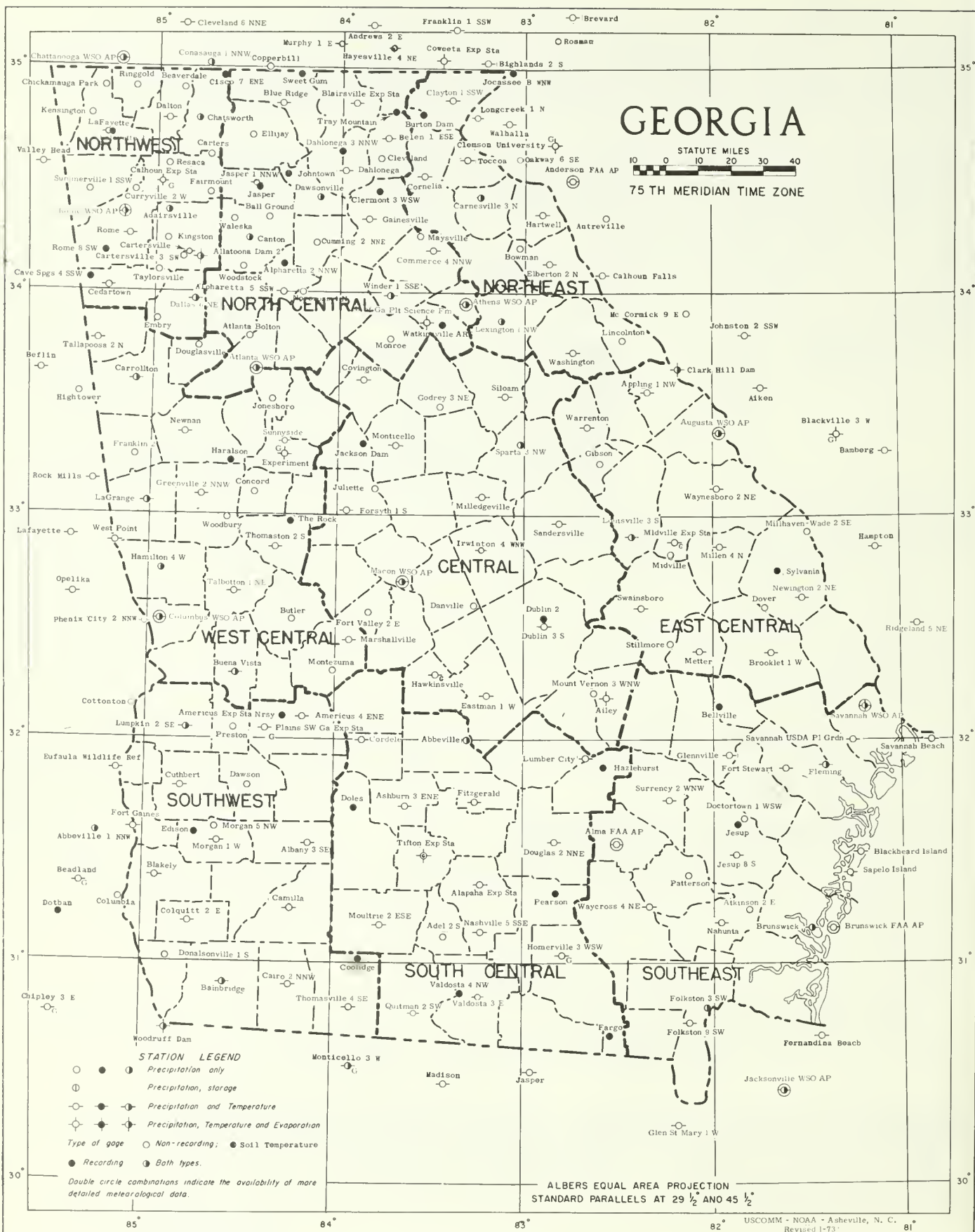
Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the National Climatic Center at the address shown above.

Subscription Price: \$2.50 a year for each section including annual summary; \$1.00 additional for foreign mailing; 20¢ single copy; 20¢ annual summary. Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801. Attn: Publications.

I certify that this is an official publication of the National Oceanic and Atmospheric Administration, and is compiled from records on file at the National Climatic Center, Asheville, North Carolina 28801.

*William H. Hoggard*  
Director, National Climatic Center











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# Climatological Data

## GEORGIA

### Temperature and Precipitation Extremes

HIGHEST TEMPERATURE  
2 STATIONS 92 DATE 03+

LOWEST TEMPERATURE  
CLAIRSVILLE EXP STA 23 DATE 10

GREATEST TOTAL PRECIPITATION  
ALASKA 7.80

LEAST TOTAL PRECIPITATION  
SAVANNAH BEACH 1.11

GREATEST 1 DAY PRECIPITATION  
MONTICELLO 4.64 DATE 05

GREATEST DEPTH OF SNOW  
CLARTERSVILLE T DATE 04

WIL



# SUPPLEMENTAL DATA

GEORGIA  
APRIL 1974

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES - PERCENT				NUMBER OF DAYS WITH PRECIPITATION								PERCENT OF POSSIBLE SUNSHINE AVERAGE	SKY COVER SUNRISE TO SUNSET
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	STANDARD OF TIME EASTERN				TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL			
							01	07	13	19										
ATHENS WSO AP	24	4.0	8.4	24++	18	08	73	82	49	54	1	2	2	2	1	0	8	-	4.7	
ATLANTA WSO AP	25	3.9	10.4	29	NW	08	72	81	47	50	3	1	2	2	1	0	9	72	4.8	
AUGUSTA WSO AP	22	3.8	8.3	26++	33	02	77	83	42	52	1	1	4	2	1	0	9	-	4.6	
COLUMBUS WSO AP	22	1.7	8.7	30++	20	22	78	85	46	50	1	1	3	1	1	1	8	-	4.4	
MACON WSO AP	23	2.3	9.0	30	NW	02	79	87	47	50	4	2	1	1	1	10	86	-	4.9	
ROME WSO AP	-	-	-	-	-	-	-	-	-	-	0	2	4	2	0	1	9	-	-	
SAVANNAH WSO AP	22	3.2	8.8	29	W	06	81	86	46	59	0	2	2	1	1	0	6	73	4.5	

SEE REFERENCE NOTES FOLLOWING STATION INDEX



## MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

GEORGIA  
APRIL 1974

STATION		TEMPERATURE													PRECIPITATION											
		AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	NO. OF DAYS				TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	SNOW. SLEET			NO. OF DAYS				
											MAX.	MIN.	24° OR BELOW	32° OR ABOVE					TOTAL	MAX. DEPTH ON GROUND	DATE	-10 OR MORE	-50 OR MORE	1.00 OR MORE		
* * * NORTHWEST 01		73.3M	43.3M	58.3M		88	2	34	8		0	0	0	0	7.71		2.60	4	.0	0						
ALLATOONA DAM 2		75.6	46.0	60.8		86	1	30	10	155	0	0	3	0	5.31		1.64	4	.0	0		8	3	3		
CALHOUN EXP STATION		73.9	46.1	60.0	- 2.0	87	2	31	10	169	0	0	3	0	6.00	1.41	3.78	4	.0	0		7	3	1		
CANTERSVILLE		76.0	46.4	61.2	- .7	87	1	29	7	149	0	0	2	0	6.88	1.83	3.16	5	.0	0		7	4	2		
CEDARTOWN		71.8	44.2	58.0		85	2	29	8+	228	0	0	4	0	6.20		2.87	5	.0	0		7	4	2		
DALLAS 7 NE		72.2				87	29				0	0	0	0	5.50	.79	2.71	4	.0	0		8	3	1		
DALTON		73.0	42.5	57.8	- 2.6	85	30+	29	10	237	0	0	5	0					.0	0		6	3	1		
LA FAYETTE		75.0	45.9	60.5	- 1.9	87	1	31	7	161	0	0	2	0	6.94	2.06	3.20	4	.0	0		7	4	2		
ROME		74.1	45.9	60.0	- .7	86	27+	31	10	177	0	0	2	0	5.66	.89	2.36	4	.0	0		7	3	1		
ROME WSO RP																										
DIVISION				59.6	- 1.6									6.28	1.48			.0								
* * * NORTH CENTRAL 02		72.1	42.6	57.4		85	2	29	8+	236	0	0	6	0	4.62		2.06	5	.0	0		5	3	2		
ALPHARETTA 5 SW		73.1	48.6	60.9	- .9	87	1	34	7	159	0	0	0	0	3.81	-.56	1.50	4	.0	0		5	3	1		
ATHENS WSO AP		72.6	49.5	61.1	- .0	84	1	37	10+	155	0	0	0	0	3.72	-.89	1.62	4	.0	0		5	3	1		
ATLANTA WSO AP		67.2	39.6	53.4	- 2.1	82	29	23	10	344	0	0	10	0	6.38	1.69	2.08	4	.0	0		7	4	2		
BLAIRSVILLE EXP STA																										
BLUE RIDGE		72.8	42.4	57.6		87	2	30	18+	237	0	0	6	0	4.27		1.42	5	.0	0		6	4	1		
COMMERCE 4 NNW		70.7M	42.4M	56.6M	- 2.7	85	29+	29	18+	260	0	0	3	0	6.69	1.28			.0	0						
DARLONEGA		71.1	45.9	58.5	- 2.3	85	2	32	7	211	0	0	1	0	4.18	-.77	1.25	5	.0	0		8	4	1		
GAINESVILLE		72.7	42.7	57.7		86	27	27	7	217	0	0	6	0	5.69		1.66	4	.0	0		8	5	1		
HELEN 1 ESE		71.1	46.5	58.8	- 1.1	83	1	32	10+	200	0	0	2	0	6.92	1.62	2.45	13	.0	0		7	4	3		
JASPER 1 NNW		75.4	49.0	62.2		87	1	33	7	133	0	0	0	0	4.56		1.76	4	.0	0		7	3	1		
U OF GA PLY SCIENCE FM		75.2	45.8	60.5		87	1	30	7	163	0	0	2	0	4.67		2.30	5	.0	0		6	4	1		
WINDER 1 SSE																										
DIVISION				58.6	- 1.8									5.05	.20			.0								
* * * NORTHEAST 03		70.4	42.5	56.5	- 1.3	83	30+	27	10	253	0	0	6	0	6.90	-.91	2.09	4	.0	0		8	6	1		
CLAYTON 1 SW		73.5	44.2	58.8	- .5	86	28	29	10+	187	0	0	3	0	5.09	-.18	1.50	5	.0	0		7	4	2		
CORNELIA		76.5	44.9	60.7		88	1	30	10+	158	0	0	3	0	5.27		3.41	5	.0	0		6	3	1		
ELBERTON 2 N		76.6	48.6	62.6	- .3	89	28	30	7	125	0	0	2	0	4.87	.35	2.00	4	.0	0		6	3	3		
HARTWELL		73.3	46.8	60.1	- 1.9	86	28+	32	7	170	0	0	1	0	3.72	- 1.47	1.70	5	.0	0		6	3	1		
TOCCON		74.9	44.2	59.6	- 2.5	87	2	31	7	197	0	0	3	0	4.65	.64	3.02	5	.0	0		6	2	1		
WASHINGTON																										
DIVISION				59.7	- 1.0									5.08	.27			.0								
* * * WEST CENTRAL 04		76.0	51.7	63.9	- .7	88	1	35	10+	97	0	0	0	0	5.85	1.35	2.15	2	.0	0		6	3	2		
BUENA VISTA		73.4	49.6	61.5	- 1.0	84	28+	36	10+	146	0	0	0	0	5.18	.68	1.44	2	.0	0		8	3	2		
CARROLLTON																										
COLUMBUS WSO AP																										
EXPERIMENT																										
GREENVILLE 2 NNW		77.4	47.8	62.6	- 1.0	87	1	31	10+	123	0	0	2	0	4.19	-.96	1.40	5	.0	0		4	4	2		
LA GRANGE		78.5	52.0	65.3		89	27	38	10+	86	0	0	0	0	3.10		1.20	5	.0	0		5	3	1		
MARSHALLVILLE																										
NEWMAN		73.7	49.0	61.4		85	27+	36	25+	143	0	0	0	0	4.05		1.72	2	.0	0		5	3	2		
SUNNYSIDE		78.4	49.6	64.0	.2	89	1	29	7	98	0	0	1	0	5.85	1.36	2.40	5	.0	0		5	4	2		
TALBOTTON 1 NE		75.6	45.7	60.7	.3	86	1	28	10+	167	0	0	5	0	5.04	.21	2.00	4	.0	0		7	3	3		
TALLAPOOSA 2 N		77.2	46.6M	61.9M		88	1	32	7	126	0	0	1	0	4.91		2.81	4	.0	0		5	3	1		
THOMASTON 2 S		75.3	47.8	61.6	- 2.3	89	2	33	10+	153	0	0	0	0	4.85	-.04	1.80	2	.0	0		6	4	2		
WEST POINT																										
DIVISION				62.5	- 1.1									4.78	.17			.0								
* * * CENTRAL 05		79.4M	51.4M	65.4M		88	1	35	7	82	0	0	0	0	4.04		1.07	13	.0	0		5	4	1		
RILEY		75.3	48.5	61.9	- .6	88	1	32	7	129	0	0	1	0	4.03	-.07	1.31	5	.0	0		5	4	2		
COVINGTON		79.7	48.1	63.9	- 1.9	91	29	34	10+	111	2	0	0	0	3.17	-.59	1.60	5	.0	0		4	2	1		
OLBURN 3 S		77.3	50.7	64.0	- 2.4	87	28+	35	7	103	0	0	0	0	3.67	-.50	1.93	5	.0	0		6	2	1		
EASTMAN 1 W		77.0	49.7	63.4		89	28	31	7	116	0	0	1	0	4.94		2.75	4	.0	0		5	3	1		
FORSYTH 1 S																										
HAWKINSVILLE		78.8M	49.9M	64.4M	- 1.3	88	30+	35	7	95	0	0	0	0	4.85	.93	2.53	5	.0	0		6	2	2		
IRWINTON 4 NNW		81.1M	52.2M	66.7M		89	30	35	7	73	0	0	0	0	3.99		2.11	5	.0	0		5	3	1		
MACON WSO AP		77.1	51.3	64.2	- 1.6	88	27	35	7	104	0	0	0	0	4.08	.53	2.08	8	.0	0		4	3	2		
MILLEDGEVILLE		76.6	46.7	61.7	- 1.1	87	2	34	11+	148	0	0	0	0	2.79	-.67	1.71	5	.0	0		5	1	1		
MONTICELLO		75.3	49.9	62.6	- .5	87	2	34	7	129	0	0	0	0	7.11	3.26	4.64	5	.0	0		5	3	1		
SANDERSVILLE		76.6	51.7	64.2		87	1	34	7	108	0	0	0	0	4.72		2.43	5	.0	0		7	2	2		
SILGAM		75.7	49.8	62.8	- .6	87	28+	33	7	126	0	0	0	0	4.56	.73	3.40	5	.0	0		5	1	1		
DIVISION				63.8	- .8									4.33	.55			.0								
* * * EAST CENTRAL 06		76.0	47.0	61.5		88	2	30	7	160	0	0	2	0	3.77		2.75	5	.0	0		5	1	1		
APPLING 1 NW		75.9	47.6	61.8	- 2.0	87	29	32	10+	140	0	0	2	0	4.02	.65	1.78	4	.0	0		7	3	1		
AUGUSTA WSO AP		78.7	52.0	65.4	- 1.7	89	30	36	7	88	0	0	0	0	1.62	- 1.67	.64	5	.0	0		5	1	0		
BROOKLET 1 W																										

SEE REFERENCE NOTES FOLLOWING STATION INDEX



## MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

GEORGIA  
APRIL 1974

STATION	TEMPERATURE													PRECIPITATION												
	AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	NO. OF DAYS				TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	SNOW. SLEET			NO. OF DAYS					
										MAX. MIN.								TOTAL	MAX. DEPTH ON GROUND	DATE	-10 OR MORE	-50 OR MORE	1.00 OR MORE			
										30° OR ABOVE	32° OR BELOW	32° OR ABOVE	32° OR BELOW													
LOUISVILLE 3 S	78.7	51.9	65.3	- .4	88	28	35	7	84	0	0	0	0	2.70	- .90	1.30	5	.0	0		5	2	1			
METTER	81.2	52.2M	66.7M		90	30+			59	2	0	0	0	2.00		.75	5	.0	0		5	2	0			
MIOVILLE EXP STA	79.2M	53.1M	66.2M						76	0	0	0	0	3.10		1.14	9	.0	0		6	2	2			
MILLEN 4 N	79.4	47.5	63.5	- 2.2	90	1	29	10	119	1	0	3	0	2.85	- .57	1.70	9	.0	0		6	1	1			
NEWINGTON 2 NE	77.7	52.4	65.1		90	1	37	10+	88	1	0	0	0	1.80		.92	5	.0	0		6	1	0			
SWAINSBORO	79.9	50.5	65.2		89	1	32	7	89	0	0	1	0	4.10		1.44	8	.0	0		6	3	1			
WARRENTON	78.3	47.2	62.8	- 1.0	89	29+	34	7	119	0	0	0	0	6.08	2.34	3.86	5	.0	0		5	3	2			
WAYNESBORO 2 NE	77.6	49.0	63.3		88	2	32	7	130	0	0	1	0	2.54		1.07	5	.0	0		4	2	1			
DIVISION			64.3	- 1.1										3.14	- .34			.0								
* * *																										
SOUTHWEST 07																										
ALBANY 3 SE	77.2	51.9	64.6	- 2.8	89	2	37	10	93	0	0	0	0	4.39	- .04	2.15	5	.0	0		6	3	1			
AMERICUS 4 ENE	77.9	52.7	65.3	- .6	88	1	38	7	75	0	0	0	0	3.91	- .15	2.52	5	.0	0		4	2	1			
BAINBRIDGE	81.8	52.4	67.1	- 1.1	92	1	35	10+	51	1	0	0	0	3.80	- .99	1.70	3	.0	0		5	2	2			
BLAKELY	78.2	50.7	64.5	- 2.3	88	2	37	11+	91	0	0	0	0	5.60	.92	2.19	5	.0	0		8	3	2			
CAMILLA	80.4	52.2M	66.3M	- 2.0	91	1	36	10	64	1	0	0	0	4.72	.11	1.59	5	.0	0		6	4	1			
COLQUITT 2 E	79.4	52.7	66.1		89	3+	36	10	71	0	0	0	0	4.19		1.85	2	.0	0		7	2	2			
CUTHBERT	79.3	52.0	65.7		89	1	37	7	62	0	0	0	0	6.19		3.71	5	.0	0		6	3	1			
FORT GAINES	78.8	53.0	65.9	- .4	88	1	37	10	68	0	0	0	0	4.64	.31	2.55	5	.0	0		7	2	1			
LUMPKIN 2 SE	78.7	M	M		88	1			0	0	0	0	0	5.17		2.65	5	.0	0		6	4	1			
MORGAN 1 W																										
PLAINS SW GA EXP STA	76.0	50.8	63.4		86	28+	36	7	106	0	0	0	0	4.60		2.74	5	.0	0		7	2	1			
THOMASVILLE 4 SE	80.6M	49.7M	65.2M	- 2.4			35	10+	80	0	0	0	0	3.92	- .53	1.80	5	.0	0		3	3	2			
DIVISION			65.4	- 1.8										4.65	.26			.0								
* * *																										
SOUTH CENTRAL 08																										
ALAPAMA EXP STATION	79.3	52.9	66.1	.4	87	3	37	10	57	0	0	0	0	5.29	1.44	1.57	5	.0	0		6	5	2			
ASHBURN 3 ENE	76.3	52.5	64.4		87	2	40	7	86	0	0	0	0	3.57		1.55	5	.0	0		5	2	1			
CORDELE	80.0	51.8	65.9	- .6	88	2+	36	10	77	0	0	0	0	3.80	.11	2.12	5	.0	0		5	2	1			
DOUGLAS 2 ESE	78.2M	49.9M	64.1M	- 2.3	90	2	35	7	104	1	0	0	0	2.89	- .93	.92	9	.0	0		5	2	0			
FITZGERALD	79.3	55.2	67.3	- .5	88	3	41	10+	55	0	0	0	0	4.14	.41	2.24	5	.0	0		5	2	1			
HOMERVILLE 3 WSW	79.4	52.0	65.7		90	1	36	10	67	1	0	0	0	3.57		1.60	5	.0	0		4	3	2			
LUMBER CITY	78.3	50.7	64.5		89	2	36	10+	98	0	0	0	0	3.10	- .63	1.08	5	.0	0		6	2	1			
MOULTRIE 2 ESE	79.4	51.5	65.5	- 2.4	89	1	37	10	73	0	0	0	0	2.94	- 1.41	1.36	5	.0	0		6	2	1			
NASHVILLE 5 SSE	79.2M	51.3M	65.3M				36	10	72	0	0	0	0	3.45		1.50	5	.0	0		4	3	1			
QUITMAN 2 NW	78.3	50.4	64.4	- 3.3	88	29+	36	10+	83	0	0	0	0	5.27	1.13	2.48	5	.0	0		5	3	2			
TIFTON EXP STATION	77.6	52.1	64.9	- 1.5	87	2	39	7	86	0	0	0	0	4.64	.65	2.30	5	.0	0		4	3	2			
VALOOSTA 3 E	76.8	49.6M	63.2M		84	30+	34	7	113	0	0	0	0	3.45		1.78	5	.0	0		5	3	1			
DIVISION			65.1	- 1.8										3.84	- .06			.0								
* * *																										
SOUTHEAST 09																										
ALMA FAA AP	79.1	53.3	66.2	- .1	90	1	36	7	74	1	0	0	0	2.38	- 1.08	.73	2	.0	0		5	2	0			
BLACKBEARD ISLAND	77.1M	56.0M	66.6M		87	2+			54	0	0	0	0	1.61		.46	5	.0	0		5	0	0			
BRUNSWICK	79.3M	54.6M	67.0M	- 1.8			40	7	48	0	0	0	0	1.79	- 1.22			.0	0							
BRUNSWICK FAA AP	76.0	58.0	67.0		88	30	39	7	56	0	0	0	0	1.88		.52	5	.0	0		5	1	0			
FLEMING	79.7	50.1	64.9		90	1	32	7	90	1	0	1	0	2.13		.69	15	.0	0		5	2	0			
FOLKSTON 9 SW	83.8	49.1M	66.5M		92	3+	34	7	57	7	0	0	0	2.09		1.17	5	.0	0		4	1	1			
FORT STEWART	80.8	52.8	66.8	- .2	91	1	36	10+	62	2	0	0	0	1.72	- 1.55	.75	5	.0	0		5	1	0			
GLENNVILLE																										
JESUP 8 S	81.5	50.7	66.1		91	1	34	7	73	4	0	0	0	2.01		.70	9	.0	0		4	2	0			
MAHANTA	80.6	51.9	66.3		90	3+	35	7	66	2	0	0	0	1.91		.85	15	.0	0		4	2	0			
SAPELO ISLAND	77.2	55.8	66.5		89	30	38	7	53	0	0	0	0	1.60		.72	5	.0	0		5	1	0			
SAVANNAH USOA PL GRON	79.8	50.5	65.2	.2	90	30+	33	10	86	3	0	0	0	2.30	- .78	.82	5	.0	0		6	2	0			
SAVANNAH WSO AP	78.0	53.2	65.6	- .5	90	1	38	10+	73	1	0	0	0	2.75	- .18	1.30	15	.0	0		4	2	1			
SAVANNAH BEACH	76.9M	56.3M	66.6M		87	14			43	0	0	0	0	1.11	- 1.22	.40	9	.0	0		4	0	0			
SURRENCY 2 WNW	81.0	50.8	65.9		90	2+	34	10+	75	2	0	0	0	2.52		1.00	15	.0	0		4	3	1			
WAYCROSS 4 NE	80.6	47.9	64.3	- 2.8	90	4+	34	11+	105	2	0	0	0	1.96	- 1.53	.71	5	.0	0		4	2	0			
DIVISION			66.1	- .7										1.98	- 1.18			.0								

SEE REFERENCE NOTES FOLLOWING STATION INDEX



# DAILY PRECIPITATION

GEORGIA  
APRIL 1974

STATION	TOTAL	DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* * * NORTHWEST 01																																
ADAIRSVILLE	8.10		.92	.14	1.93	.49				.17	.12			x	x	1.90																.43
ALLATOONA DAM 2	7.71		.73	T	2.60	1.95				.30				x	x	1.73																.40
BEAVERDALE	4.44		.77		1.45	.04				.27	.33			1.10		.19																.29
CALHOUN EXP STATION	5.31		1.15	.10	1.84					.38	.01		.23	1.08	.30	T								.35	.06							.64
CARTERS	5.24	T	1.01	.02	1.69	.32				.29				1.17		.14																.06
CARTERSVILLE	6.00		.78	.01	3.78					.80			.18											.05	.40							.29
CARTERSVILLE 3 SW	7.03		.82	.01	3.07	.52				.20	.22			1.48		.44																.36
CEADARTOWN	6.88		.91	.05	.33	3.16				.30				1.55		.22																.12
CHATSWORTH	6.88		.65		2.75	.05				.15	.65			1.73		.18																.21
CHICKAMAUGA PARK	2.93		.83	.01	.30					.24	.08							.05														.42
CURRYVILLE 2 W	5.24		1.00		1.06	1.22				.20	T			1.17	.04	.18																.51
DALLAS 7 NE	6.20		1.38	.03	.20	2.87				.03	.13			.80	.01	.14																.25
DALTON	5.50		.84		2.71	.13				.21	.23			.89	.02	.19		.03														.43
EMERY	5.27		1.40	.03	.20	1.80				.07	.23			.95		.16																.62
FAIRMOUNT	6.63		.93		1.66	.45				.10	.26			2.42		.19																.08
KENSINGTON	3.43		.88		.49					.28	.28			1.30		T		.01														.28
KINGSTON	6.86		.69	T	.44	3.06				T	.49			1.72	T	.10																.11
LA FAYETTE	-		-		1.09					.28	.20			.82																		.36
RESACA	4.40		.93	T	1.83					.35				.93	T																	.25
RINGGOLD	3.24		.80		.70	.02				.32	.25			.95																		.38
ROME	6.94		.81	.01	3.20	.01				.53	T			.26	1.21	.49																.32
ROME WSO AP	5.66		.45	.56	.08					.46				.92	.03	.48																.32
SUMMERVILLE 1 SSW	-		.39		2.00	.32				-	-	-	-	-	-	-																.32
TAYLORSVILLE	6.45		.73		1.57	1.42				.11				1.83		.47																.32
* * * NORTH CENTRAL 02																																
ALPHARETTA 5 SSW	4.62		1.09	T	.07	2.06				.05	.24			.68	.01	.05																.36
ATHENS WSO AP	3.81		.68	T	1.50					.46			.03	.87	.02									.25								.44
ATLANTA BOLTON	4.32		.73		1.89					.04	.34			.76		.12																.63
ATLANTA WSO AP	3.72		.88	T	1.62					.09			T	.44	.18	T								.51								.32
BALL GROUND	6.67		.94	.16	.48	2.64				.95				.63	.02	.53																.31
BLAIRSVILLE EXP STA	6.38		.83		2.08	.45				.07	.49			1.52	T	.31																.45
BLUE RIDGE	-		-		-	-				-	-			-	-	-																.43
CANTON	6.97		.93	.08	2.98	.99				.59				.71	.11	.55																.47
CLEVELAND	5.18		.91	.36	.32	1.44				.07	.51			.55	.22	.33																.37
COMMERCE 4 NNW	4.27		.73		1.42					.88				.74	.12	T																.45
CUMMING 2 NNE	4.55		.77	T	T	2.12				.05	.52			.54	T	.10																.41
DAHLONEGA	6.68		1.18	.05	.98	1.92				.03	.51			x	x	2.01																.42
DAWSONVILLE	7.14		1.00		.23	2.67				.41	.32			1.30	.12	.86																.72
ELLIJAY	6.64		1.20	T	2.20	.20				.41	.32			1.51	.01	.08		T														.25
GAINESVILLE	4.18		.71		.32	1.25				.66				.69	T	.15		.15														.35
HELEN 1 ESE	5.63		.95	.44	1.66	.02				.66			.15	.71	.75																	.45
JASPER 1 NNW	6.92		1.12		1.65	.59				.45				2.45		.25																.32
JAYSVILLE	4.35		.63	T	1.53					.08	.93			.77	.09	T																.42
MONROE	3.88		.73	.06	1.68					.04	.42			.52	.02																	.50
NORCROSS 3 NW	5.64		1.10	.04	.03	2.80				.05	.27			.70	.05	.10																.41
U OF GA PLY SCIENCE FM	4.58		.75		1.76	.28				.20	.22			.92	.02																	.22
WALESA	7.80		.85	.02	2.57	1.01				.86				1.83	.02	.42																.42
WINDER 1 SSE	4.67		.65		2.3		.01			.05	.60			.54		.10																.42
WOODSTOCK	-		1.16		.16	2.79				.05	-			.84		.21																.42
* * * NORTHEAST 03																																
BOWMAN	5.19		.53		2.70					.09	.70			.78	.05																	.30
CARNESVILLE 3 N	3.57		.53		1.30					.92				.87	.37	.44																.38
CLAYTON 1 SSW	6.90		.87	.98	2.00	.04				.85	.10		.08	.87	.37	.44																.63
CORNELIA	5.03		.75		1.50					.10	.49		.01	1.34		.51																.26
ELBERTON 2 N	5.27		.50		.05	3.41				.03	.40			.52	.10																	.26
HARTWELL	4.87		.30	.08	2.00	.10				1.00				1.10	.03																	.30
LEXINGTON 1 NW	5.56		.87		3.26					.30				.77	.06																	.15
LINCOLNTON	4.69		.22		3.48					T	.40			.02	.06	.36																.37
TOCCOA	3.72		.67	.02	.11	1.70				.06	.66			.52	.01	.26																.23
WASHINGTON	4.65		.47	.11	3.02					.51				.31																		.31
* * * WEST CENTRAL 04																																
BUENA VISTA	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	.31														.20	
BUTLER	4.61		.68	.45	-	2.06	-	-		.08	.83	-	-	-	-	-	-															.42
CARROLLTON	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-															.48
COLUMBUS WSO AP	5.89		2.15	.01	1.87					.90				.37	.13	T																.60
CONCORD	4.55		1.66		1.95									.30		.16																.48
DOUGLASVILLE	3.75		.78	.02	1.33					.06				.90		.06																



GEORGIA  
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SEE REFERENCE NOTES FOLLOWING STATION INDEX



# DAILY TEMPERATURES

GEORGIA  
APRIL 1974

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NORTHWEST 01																																	
ALLATOONA DAM 2	MAX MIN	80 46	88 50	76 59	81 60	64 42			71 34	75 37	58 37	71 47	71 47			75 49	60 39	72 41	63 35	74 45			77 49	78 41	75 41	62 36	74 37	41		84 48	83 54		73.3 43.3
CALHOUN EXP STATION	MAX MIN	86 58	82 57	82 58	79 62	66 43	60 39	70 31	72 55	67 39	71 30	73 32	73 59	76 54	76 62	72 49	70 35	70 42	71 35	77 42	78 51	78 42	79 61	75 46	75 42	73 34	80 38	85 43	85 48	83 49	84 50		75.6 46.0
CARTERSVILLE	MAX MIN	84 55	87 59	77 65	75 57	61 50	58 36	69 32	67 46	68 39	70 31	72 47	72 57	75 62	76 54	76 49	68 34	68 39	69 33	75 38	75 53	77 42	75 61	72 46	72 42	70 32	79 46	83 36	82 46	81 36	48 48		73.9 46.1
CECARTOWN	MAX MIN	87 57	83 59	84 57	81 40	75 37	60 37	70 29	74 55	65 39	70 31	75 37	72 58	76 54	77 62	75 49	70 36	67 40	72 34	77 41	80 42	78 55	76 60	74 51	71 42	71 34	82 38	85 45	85 50	84 50		76.0 46.4	
DALLAS 7 NE	MAX MIN	80 45	85 58	76 60	80 67	71 40	57 35	50 29	69 29	73 38	59 32	70 32	72 50	64 55	71 57	76 50	59 36	68 36	62 34	71 42	78 48	77 53	78 51	72 41	60 33	71 35	80 45	84 47	84 51	82 54		71.8 44.2	
DALTON	MAX MIN	76 52	86 58	78 67	82 61	66 41	59 38	60 32	70 44	70 37	58 31	69 38	72 58	60 55	74 62	75 47	64 35	69 40	61 36	69 33	77 40	79 42	77 56	70 47	75 41	60 33	72 38	80 43	85 51	87 53	85 52		72.2
LA FAYETTE	MAX MIN	83 52	84 58	80 57	80 61	80 39	59 37	61 30	70 32	70 38	60 29	70 46	72 46	62 54	76 49	65 33	69 36	63 33	70 40	71 39	80 42	78 56	68 47	75 41	62 37	73 38	81 43	85 45	85 51	85 49		73.0 42.5	
ROME	MAX MIN	87 57	81 58	84 62	77 56	65 40	62 37	70 31	73 54	68 39	70 32	73 39	71 58	75 53	76 59	73 43	69 37	65 39	70 35	77 41	78 42	78 50	74 59	75 49	71 42	72 34	79 38	85 44	84 48	83 49		75.0 45.9	
ROME WSO AP	MAX MIN	86 50	80 58	85 67	76 58	58 41	62 38	72 32	73 44	59 37	70 31	74 38	64 58	78 55	77 62	64 47	70 35	69 40	71 35	78 40	80 44	79 53	73 58	76 49	62 43	82 38	86 43	84 48	84 51	84 49		74.1 46.9	
NORTH CENTRAL 02																																	
ALPHARETTA 5 SSW	MAX MIN	78 45	85 50	75 58	80 64	72 44	71 36	58 29	67 29	71 39	56 31	68 31	72 42	68 55	78 55	75 52	60 36	68 36	62 34	70 34	76 50	76 51	75 52	76 50	71 43	63 32	70 32	78 37	83 44	82 48	80 48		72.1 42.6
ATHENS WSO AP	MAX MIN	87 55	75 59	79 62	74 58	64 44	60 37	66 34	66 48	58 40	67 35	70 42	75 52	78 62	76 63	66 50	70 44	66 43	70 39	75 43	75 48	74 53	77 56	74 46	69 36	71 42	78 46	84 46	85 55	85 53	83 58		73.1 48.6
ATLANTA WSO AP	MAX MIN	84 60	75 59	79 65	72 60	63 44	59 37	67 39	72 45	57 37	68 39	71 44	72 55	78 60	74 62	66 48	69 39	63 46	70 40	75 45	78 51	76 52	77 58	73 45	62 38	71 43	79 48	83 53	81 55	81 57		72.6 49.5	
BLAIRSVILLE EXP STA	MAX MIN	71 43	80 52	75 55	72 56	67 39	54 32	52 26	62 27	58 32	49 23	67 30	65 49	63 54	72 54	70 45	58 35	65 35	56 29	68 30	71 33	70 54	70 50	67 46	68 36	58 27	70 30	76 35	80 42	82 45	80 44		67.2 39.6
BLUE RIDGE	MAX MIN																																
COMMERCE 4 NNW	MAX MIN	79 45	87 47	80 51	71 57	62 38	67 30	59 33	64 30	68 36	59 35	70 35	73 53	70 58	78 58	71 40	64 42	66 36	64 30	68 32	75 43	76 53	77 52	75 45	71 32	74 34	78 31	82 16	86 49	85 54	84 58		72.8 42.4
DAHLONEGA	MAX MIN	78 52	82 53	75 56	76 60	68 46	59 37	56 32	64 30	59 35	54 32	68 44	67 50				76 51	64 38	69 29	70 35	75 41	73 49	73 50	72 41	71 33	72 34	80 39	85 46	85 50	83 52		70.7 42.4	
GAINESVILLE	MAX MIN	78 47	85 57	76 60	79 57	65 44	58 37	59 32	67 35	62 38	56 34	68 40	70 54	68 56	75 61	71 51	59 42	69 37	64 35	70 37	77 42	75 53	74 52	75 55	72 44	76 33	78 39	83 47	82 52	81 52		71.1 45.9	
HELEN 1 ESE	MAX MIN	84 40	82 51	74 51	72 58	62 44	57 36	65 27	64 46	55 36	68 28	67 30	75 52	73 54	70 50		70 32	68 40	71 30	78 34	75 48	71 53	73 56	71 48	71 37	73 29	81 45	86 47	85 48		72.7 42.7		
JASPER 1 NNW	MAX MIN	83 52	79 56	77 62	75 56	60 38	56 34	65 32	65 40	58 35	69 32	67 44	73 55	72 54	73 45		67 38	64 39	69 37	75 40	73 53	73 59	71 58	72 46	64 38	69 34	78 40	82 43	81 50	80 55		71.1 46.5	
U OF GA PLT SCIENCE FM	MAX MIN	87 54	86 58	80 61	80 60	63 53	69 37	67 33	67 48	66 40	67 37	70 42	74 52	78 60	76 62	72 53	70 42	70 43	71 39	77 46	77 53	76 52	77 57	75 43	73 36	72 41	80 52	86 53	85 54	84 56		75.4 49.0	
WINDER 1 SSE	MAX MIN	87 46	84 57	80 58	79 62	63 44	60 36	68 30	70 42	68 39	68 34	72 38	70 57	78 58	77 60	69 52	71 38	70 36	77 41	76 42	77 47	76 52	77 57	75 49	72 38	78 49	85 31	86 45	84 44		75.2 45.8		
NORTHEAST 03																																	
CLAYTON 1 SSW	MAX MIN	80 40	81 53	72 53	69 57	59 45	58 33	63 29	63 44	54 39	66 29	65 46	63 46	73 55	73 55		67 32	68 32	70 36	73 36	70 47	72 47	70 57	70 45	68 42	72 29	76 35	82 47	83 47	82 50		70.4 42.5	
CORNELIA	MAX MIN	83 55	82 55	75 60	74 58	63 43	60 39	66 29	66 44	56 35	69 29	69 36	68 53	76 53	75 49		72 35	70 33	71 33	79 38	75 46	74 55	74 48	75 40	73 38	79 44	85 47	86 55	84 40		73.5 44.2		
ELBERTON 2 N	MAX MIN	88 41	87 58	80 56	81 61	66 50	64 37	60 30	69 45	65 40	69 30	70 33	76 50	80 63	78 60		71 41	71 39	73 34	77 37	77 42	78 47	77 54	76 44	74 31	80 41	85 45	87 41	86 49		76.5 44.9		
HARTWELL	MAX MIN	87 50	88 57	78 61	80 60	72 50	65 38	60 30	65 45	64 40	67 30	76 35	76 52	78 62	72 57		72 43	70 37	73 41	78 48	77 50	80 55	78 48	76 46	74 39	80 42	84 45	89 52	88 46		76.6 48.6		
TOCCOA	MAX MIN	86 53	84 58	74 56	73 65	59 40	67 38	62 32	66 46	58 35	67 33	70 54	76 56	73 62	67 50		71 39	66 43	72 37	78 44	74 54	72 58	75 46	74 44	72 46	79 34	85 45	86 46	83 54		73.3 46.8		
WASHINGTON	MAX MIN	80 45	87 50	86 49	81 62	79 53	67 39	60 31	62 33	58 37	66 32	69 41	71 53	80 67	68 42		73 46	71 32	72 38	78 37	77 44	77 43	76 55	74 50	68 34	71 44	85 52	84 55	85 55		74.9 44.2		
WEST CENTRAL 04																																	
BUENA VISTA	MAX MIN																																
CARROLLTON	MAX MIN																																
COLUMBUS WSO AP	MAX MIN	88 63	76 51	82 67	76 59	64 50	63 40	71 35	74 53	63 44	73 35	75 46	79 59	78 62	80 66		73 50	71 46	72 42	78 46	82 47	81 56	79 61	76 56	70 44	79 45	85 49	84 54	83 55		76.0 51.7		
EXPERIMENT	MAX MIN	80 55	84 58	74 60	81 67	72 46	61 38	61 36	68 53	70 42	59 35	68 42	72 54	74 61	79 62		65 46	70 43	66 39	70 45	77 43	80 50	75 57	79 47	74 47	64 37	71 46	79 54	84 57	83 55		73.4 48.6	

SEE



# DAILY TEMPERATURES

GEORGIA  
APRIL 1974

STATION		DAY OF MONTH																															AVERAGE	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
GREENVILLE 2 NW	MAX MIN	86 55	86 56	82 54					80 58	73 38	75 45	78 49	74 55	75 60	80 58	74 56	72 42	70 47	76 40	76 36	80 78	78												
LA GRANGE	MAX MIN	87 61	85 60	84 68	82 61	64 44	62 37	71 31	76 54	75 42	73 31	75 45	77 58	81 58	79 63	69 57	72 43	69 39	73 35	78 41	82 41	80 49	79 54	80 53	75 43	74 35	81 40	85 45	84 46	85 50	85 51		77.4 47.8	
MARSHALLVILLE	MAX MIN	87 63	86 60	84 64	84 65	68 50	66 38	68 38	71 60	71 44	69 38	74 44	78 55	78 63	83 63	79 63	75 50	73 45	72 41	81 45	81 47	80 55	81 56	80 58	77 48	74 42	81 43	89 52	88 55	88 56	88 58		78.5 52.0	
NEWMAN	MAX MIN																																	
SUNNYSIDE	MAX MIN	85 49	74 58	81 65	74 61	61 45	60 36	67 36	70 53	60 41	68 36	71 41	74 53	79 60	78 60	66 55	71 44	67 43	72 39	78 46	78 48	74 50	78 58	75 54	65 46	72 36	80 43	85 51	84 52	82 56	83 56		73.7 49.0	
TALBOTTON 1 NE	MAX MIN	89 66	84 60	84 68	77 58	66 52	64 43	73 29	73 47	71 46	72 38	75 50	79 55	81 60	84 62	74 59	72 51	75 45	76 35	79 36	83 40	81 56	85 52	82 50	70 46	76 37	83 38	86 44	85 49	86 51	86 50		78.4 49.6	
TALLAPOOSA 2 N	MAX MIN	86 66	81 69	82 68	78 56	66 39	60 31	70 28	75 56	65 38	72 28	74 40	72 56	78 55	79 60	75 57	70 42	70 35	72 30	77 36	80 39	78 50	76 58	74 48	73 44	72 30	81 33	84 41	84 50	82 47	82 47		75.6 45.7	
THOMASTON 2 S	MAX MIN	88 60	85 63	83 60	75 60	66 45	63 34	69 32	70 43	63 38	75 41	76 53	77 53	77 58	76 58	73 58	77 47	75 44	75 39	83 42	78 48	84 48	80 55	78 48	74 37	74 40	83 46	84 46	85 47	86 52		77.2 46.6		
WEST POINT	MAX MIN	85 55	89 60	75 59	82 69	75 45	67 33	64 33	70 48	70 46	63 33	65 35	72 48	76 58	79 58	78 60	65 45	75 43	78 38	70 38	79 42	79 48	80 60	80 55	80 45	72 40	72 40	79 42	81 50	85 55	82 52		75.3 47.8	
CENTRAL	05																																	
AILEY	MAX MIN	88 61	76 61	87	87 62	82 42	63	71 35	73 50	70 47	70 36	76 48	81 57	83 69	84 60		78 53	75 42			83 46	79 57		82 49		72 41	79 42	87 52	86 59	86 56	87 57		79.4 51.4	
COVINGTON	MAX MIN	88 53	80 59	81 58	74 61	62 46	60 38	71 32	67 51	65 41	69 38	75 40	76 54	80 60	78 62	71 56	71 44	70 42	72 39	77 45	80 48	77 52	78 57	75 52	72 46	72 36	80 41	84 48	86 49	84 52	83 53		75.3 48.5	
DUBLIN 3 S	MAX MIN	84 50	89 61	78 60	88 63	85 58	40	69 34	74 35	72 45	62 34	72 35	77 43	83 56	84 63	85 64	77 50	76 45	74 40	76 41	81 45	85 47	81 54	84 56	80 50	77 33	75 39	82 42	89 48	91 53	90 54		79.7 48.1	
EASTMAN 1 W	MAX MIN	82 56	87 61	76 60	87 60	84 57	68 40	63 35	71 45	72 46	62 39	70 43	76 47	81 56	82 64	84 63	74 52	72 50	73 43	74 46	79 41	82 54	78 54	81 58	77 42	71 42	73 44	80 49	87 57	86 51	86 57		77.3 50.7	
FORSYTH 1 S	MAX MIN	88 61	85 59	84 62	80 60	63 49	63 38	69 31	68 46	60 44	70 37	73 47	76 53	81 63	83 63	81 65	73 42	72 45	74 41	78 44	81 44	79 54	77 57	78 58	75 45	74 35	80 40	87 43	89 47	85 54	87		77.0 49.7	
HAWKINSVILLE	MAX MIN	84 52	88 61	78 60	87 65	83 56	70 39	66 35	71 45	73 46	65 36	71 40	75 56	82 57	85 64	85 65	75 51	77 46	76 42		75 42		84 45	80 55	83 55	81 49	75 38	76 41		86 47	88 53	88 53		78.8 49.9
IRWINGTON 4 NW	MAX MIN	84 51	80 58	85 63	85 68	50 40	68 35	72 35	71 48	71 44	79 37	81 43	81 55	82 57	81 63	82 64					84 42	52	58	55	54	38	41	86 41	88 56	87 61	89 63		81.1 52.2	
MACON WSO AP	MAX MIN	87 63	78 62	86 65	80 65	67 43	60 30	69 35	72 51	60 43	69 36	74 44	80 57	81 66	82 65	72 52	73 50	71 45	71 41	81 44	83 45	79 53	82 60	78 57	71 52	74 43	82 44	88 50	87 53	86 56	86 55		77.1 51.3	
MILLEDGEVILLE	MAX MIN	83 48	87 59	78 60	84 64	81 53	63 38	62 34	71 44	71 34	60 34	70 44	74 34	80 54	81 63	83 63	75 50	73 42	70 38	74 39	79 45	80 49	77 54	82 49	77 36	72 36	81 38	86 45	86 48	85 52	85		76.6 46.7	
MONTICELLO	MAX MIN	82 51	87 59	77 61	82 66	78 53	64 40	65 34	68 35	69 43	61 34	70 35	73 43	75 55	78 61	80 60	72 48	73 47	68 42	73 43	80 51	78 56	76 57	78 54	77 42	70 42	81 43	83 48	85 58	85 59	85 59		75.3 49.9	
SANDERSVILLE	MAX MIN	87 60	84 60	84 63	82 68	68 53	66 40	69 34	69 46	60 44	68 36	72 40	78 54	80 65	83 65	75 66	74 51	72 45	73 42	77 47	78 46	76 57	80 57	77 49	75 48	72 38	78 45	85 50	85 56	85 59	86 56		76.6 51.7	
SILDAM	MAX MIN	86 59	81 59	80 62	78 63	65 50	61 38	69 33	66 50	63 41	69 35	72 43	78 52	80 63	81 63	72 59	71 46	69 43	73 37	79 46	79 51	75 54	78 58	78 54	70 44	72 34	80 43	87 49	87 54	86 56	85 55		75.7 49.8	
EAST CENTRAL	06																																	
APPLING 1 NW	MAX MIN	80 54	88 59	76 59	84 65	82 55	67 39	61 30	69 34	67 42	61 32	68 34	72 38	79 54	81 64	82 63	76 48	72 41	71 39	73 43	78 43	78 45	78 49	80 55	75 49	70 34	72 39	80 44	85 48	87 54	87 57		76.0 47.0	
AUGUSTA WSO AP	MAX MIN	86 53	75 57	84 59	84 62	67 48	63 39	68 32	68 47	61 41	68 32	72 37	79 51	79 64	81 60	77 55	72 49	73 44	73 39	77 44	77 45	77 44	77 50	77 45	72 44	77 34	77 39	83 45	85 47	87 55	86 52		75.9 47.6	
BROOKLET 1 W	MAX MIN	88 64	86 62	87 60	87 69	84 58	68 39	69 36	68 48	68 47	67 38	72 42	77 53	84 62	86 65	83 64	76 54	76 48	72 45	78 47	78 51	81 54	80 58	76 49	70 38	79 43	86 46	86 54	87 55	89 57		78.7 52.0		
LOUISVILLE 3 S	MAX MIN	86 67	85 63	85 62	84 60	80 55	67 42	70 35	71 53	78 45	68 36	74 42	78 53	80 55	81 63	84 67	73 52	74 48	73 41	79 44	84 54	77 58	84 58	82 51	75 40	76 39	80 50	87 55	87 57	88 59	87 58		78.7 51.9	
METTER	MAX MIN	90 62	89 61	89 60	89 67	87 43		71 49	73 39	70 40	70 39	75 40	82 48	83 65	85 65	89 76	76 45	77 47	75 45	80 49	80 54	82 51	84 56	82 51	80 42	75 42	81 45	89 51	87 56	89 58	90 58		81.2 52.2	
MIDVILLE EXP STA	MAX MIN	88 61	85 63	86 61	86 66	81 58		75 51	69 45	69 36	74 41	80 54	80 78	88 72	83 64	74 52	73 41	73 45	73 43	79 47	80 48	79 49	85 55	77 44	77 51	72 42	79 45		87 53				79.2 53.1	
MILLEN 4 N	MAX MIN	90 52	85 62	88 62	87 67	83 57	67 48	71 30	70 44	69 45	71 29	75 35	79 49	83 53	85 63	80 65	74 45	74 41	74 37	80 42	80 40	80 45	82 58	79 45	76 42	72 36	86 43	</						



# DAILY TEMPERATURES

GEORGIA  
APRIL 1974

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AMERICUS 4 ENE	MAX MIN	88 60	85 59	82 64	80 69	76 51	64 40	69 38	74 54	71 45	68 40	73 44	79 51	80 64	80 66	69 64	74 52	72 48	83 43	81 48	82 51	80 63	83 56	78 57	75 48	71 41	00 41	86 53	85 53	84 59	85 58	77.9 52.7	
BAINBRIDGE	MAX MIN	92 64	83 60	88 66	88 71	78 54	76 45	75 35	76 46	76 48	74 35	85 46	81 59	83 63	88 65	77 66	74 55	76 46	77 40	81 41	85 45	86 57	85 59	81 60	80 56	77 46	82 46	87 50	88 52	88 54	81.8 52.4		
BLAKELY	MAX MIN	87 50	88 67	72 64	85 71	82 53	67 42	64 39	72 46	79 46	66 37	72 47	77 48	80 60	80 61	84 65	72 54	72 50	73 43	75 43	81 45	83 51	83 55	83 57	80 51	76 45	75 45	80 45	86 50	85 53	85 55	78.2 50.7	
CAMILLA	MAX MIN	91 60	82 60	87 64	89 55	82 41	64 41	73 38	75 48	73 47	71 36	78 48	83 58	83 60	86 65	75 64	71 55	75 49	75 42	80 45	85 49	84 58	88 58	81 60	78 51	74 45	81 45	87 49	86 53	88 54	88 56	80.4 52.2	
COLOQUITT 2 E	MAX MIN	87 60	89 59	89 59	86 71	84 53	69 42	65 39	71 51	78 46	67 36	70 46	77 56	80 62	84 67	85 66	75 55	73 49	76 58	75 45	80 49	83 58	83 60	82 49	82 48	79 48	75 43	83 49	85 52	85 54	86 55	79.4 52.7	
CUTHBERT	MAX MIN	89 52	87 60	86 64	80 70	77 48	65 41	71 37	78 53	76 45	72 38	76 47	80 58	80 62	84 65	70 58	74 53	73 45	80 46	83 49	83 53	81 51	79 44	75 43	81 43	86 51	85 44	86 43	85 53	86 56	79.3 52.0		
FORT GAINES	MAX MIN	88 62	82 60	85 65	85 70	71 49	64 42	77 38	75 48	70 46	71 37	76 49	79 58	79 60	83 67	70 58	72 52	74 50	74 43	79 46	82 51	82 57	83 58	83 51	80 47	76 43	81 47	86 54	85 56	86 59	78.8 53.0		
LUMPKIN 2 SE	MAX MIN	88 58	78 63	85 63	85 68	72 47	63 47	70 35	79 45	76 43	72 35	75 46	79 56	81 58	82 65	72 58	74 48	74 55	75 48	80 46	81 51	82 58	80 58	78 55	78 41	75 36	82 45	86 48	85 51	86 56	78.7		
MORGAN 1 W	MAX MIN																																
PLAINS SW GA EXP STA	MAX MIN	85 54	86 59	74 60	84 69	77 52	62 40	68 36	77 42	62 45	61 38	69 42	73 50	79 58	80 62	81 64	69 52	73 48	73 45	79 46	80 53	79 56	79 52	78 48	72 43	74 46	81 51	86 48	83 51	85 57	76.0 50.8		
THOMASVILLE 4 SE	MAX MIN		87 61		85 55	82 44	70 44	79 35	74 45	70 48	73 35	78 46	83 56		83 64			76 49	76 42	82 44	84 47	84 57	83 54	82 61			80 46	85 40	86 46	86 51	85 56	80.6 49.7	
×																																	
SOUTH CENTRAL 08																																	
ALAPAHA EXP STATION	MAX MIN	86 63	85 60	87 62	86 69	84 57	69 42	72 38	70 44	68 48	70 37	76 46	81 51	82 55	82 62	80 57	73 56	74 50	76 49	78 46	78 54	81 54	80 61	79 50	79 50	80 49	83 53	84 56	85 58	85 56	86 54	79.3 52.9	
ASHBURN 3 ENE	MAX MIN	83 51	87 60	72 50	84 59	83 56	67 44	61 40	68 51	71 47	62 41	68 48	74 54	80 59	80 66	84 66	76 54	71 51	72 46	72 49	80 56	78 57	82 52	79 54	73 45	73 45	79 52	85 57	83 56	85 59	76.3 52.5		
CORDELE	MAX MIN	88 64	88 60	87 64	86 69	86 53	69 43	71 38	74 46	74 46	70 36	74 45	81 56	82 64	84 66	82 63	73 51	74 48	74 43	79 43	82 47	81 56	83 58	84 50	74 44	80 42	87 48	87 52	86 54	86 55	80.0 51.8		
DOUGLAS 2 ESE	MAX MIN	86 63	90 60	73 63	89 63	89 60	73 41	62 35	66 37	73 47	64 38	70 46	75 56				78 51	70 49	75 43	78 46	79 54	81 58	78 56	81 53	76 42	80 46	86 48	83 52	84 54	87 51	78.2 49.9		
FITZGERALD	MAX MIN	87 64	87 60	88 63	87 70	81 51	68 45	71 41	71 50	71 47	71 41	75 50	80 57	82 67	84 68	84 66	72 55	73 53	73 46	78 50	81 51	80 59	82 56	81 56	78 46	72 48	78 46	86 54	84 59	86 54	87 59	79.3 55.2	
HOMERVILLE 3 WSW	MAX MIN	90 59	77 60	88 60	88 64	77 60	69 43	72 37	74 46	69 48	71 36	76 45	83 55	85 67	86 67	80 67	71 57	77 49	74 42	79 44	82 45	82 59	83 54	82 62	78 51	76 48	78 41	85 45	83 47	87 50	79.4 52.0		
LUMBER CITY	MAX MIN	85 52	89 64	71 61	88 65	87 62	70 44	63 36	73 47	72 48	63 36	70 48	76 53	83 56	83 64	85 66	78 55	73 50	74 43	75 46	80 45	81 46	82 55	83 61	79 53	74 48	80 51	86 55	85 51	86 55	78.3 50.7		
MOULTRIE 2 ESE	MAX MIN	89 60	79 58	87 62	85 69	81 54	65 42	70 39	72 40	72 40	70 37	77 47	82 51	84 63	84 66	80 63	69 55	74 50	75 42	79 44	82 47	83 52	82 57	79 49	80 49	79 42	82 45	85 47	86 54	87 58	79.4 51.5		
NASHVILLE 5 SSE	MAX MIN				88 68	84 57	69 44	72 37	72 47	70 47	71 36	77 46	83 57	84 66	83 66	80 63	74 55	76 50	75 43	78 46	81 43	81 57	81 49	81 49	77 48	79 40	85 46	85 52	85 51	86 53	79.2 51.3		
QUITMAN 2 NW	MAX MIN	87 56	81 54	79 53	84 58	81 57	74 44	63 36	74 44	75 41	68 36	70 41	74 51	84 58	82 58	85 61	75 48	74 45	73 46	75 44	80 46	81 49	79 54	82 56	81 54	73 48	75 52	76 54	88 54	88 56	87 58	78.3 50.4	
TIFTON EXP STATION	MAX MIN	84 54	87 64	71 65	85 65	84 58	68 43	73 39	71 41	71 46	64 41	70 44	75 50	82 57	82 67	85 69	78 54	72 48	74 45	74 45	79 49	82 53	78 50	84 59	79 44	77 44	73 50	86 55	85 50	85 58	77.6 52.1		
VALOOSTA 3 E	MAX MIN	84 63	84 57	84 57	82 59	78 40	65 40	67 34	68 45	64 44	70 36	76 41	78 54	78 64	79 66	79 65	72 55	74 47	70 39	77 41	77 42	77 57	77 52	78 59	78 48	73 47	80 39	84 40	84 44	83 54	84 57	76.8 49.6	
×																																	
SOUTHEAST 09																																	
ALMA FAA AP	MAX MIN	90 65	82 62	88 62	87 69	80 61	63 44	72 36	72 48	69 48	70 37	73 47	80 56	85 68	85 68	80 67	70 56	75 50	76 44	79 45	80 46	78 53	81 63	76 50	74 43	80 43	86 43	85 52	87 52	86 56	79.1 53.3		
BLACKBEARD ISLAND	MAX MIN	87 59	87 59	75 61	77 66	79 65	74 46		78 50		68 42	69 41	75 59	79 68	79 65	85 66	71 57	69 54	80 48	69 49	79 51	74 55	80 61	85 64	73 51	70 48	73 53	81 56	81 55	85 62	77.1 56.0		
BRUNSWICK	MAX MIN					65 46	68 40	79 52	78 51	74 41	73 49	77 65	85 69	86 66	87 67	86 58	83 55	87 48	80 50	77 45	77 53	77 65	84 50	84 56	80 52	73 48	82 52	81 56	86 53	87 56	79.3 54.6		
BRUNSWICK FAA AP	MAX MIN	78 60	77 63	77 61	79 69	73 57	63 45	68 39	78 55	68 40	65 43	73 60	78 67	79 69	84 68	83 66	71 59	67 57	77 48	75 52	75 60	80 68	85 79	79 66	80 56	76 49	72 53	80 55	78 53	83 61	76.0 58.0		
FLEMING	MAX MIN	90 54	89 63	87 65	89 67	83 60	66 42	69 32	75 44	69 48	69 33	73 39	78 52	83 65	86 63	85 67	72 55	76															



# DAILY TEMPERATURES

GEORGIA  
APRIL 1974

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SAVANNAH WSO AP	MAX	90	73	86	86	71	66	69	74	68	71	74	78	82	87	82	70	78	72	79	75	78	80	82	77	71	76	85	84	86	89	78.0	
	MIN	59	61	58	69	54	42	38	50	46	38	43	59	68	66	62	55	54	45	49	51	54	55	59	52	42	47	50	55	56	58	53.2	
SAVANNAH BEACH	MAX	85	80	82	80		70	70	69	68	63	72	76	82	87	80	74	77	75	75	75	78	79	83	83	71	71	85	84	80		76.9	
	MIN	60	63	62	62	61				47	43	56	62	68	61	66	54	54	48	50	51	54	67	62	52	52	48	50	55	56		56.3	
SURRENCY 2 WNW	MAX	90	90	89	88	86	71	73	72	73	72	75	81	86	86	85	72	77	76	80	81	80	84	83	81	76	79	86	85	86	88	81.0	
	MIN	60	60	60	71	58	40	34	45	51	34	38	54	60	62	64	54	47	43	44	45	54	52	62	50	41	40	46	50	51	54	50.8	
WAYCROSS 4 NE	MAX	86	90	72	90	89	70	64	77	75	74	73	77	88	89	86	79	73	77	77	81	83	82	85	82	78	74	81	88	88	89	80.6	
	MIN	60	64	56	56	64	41	34	34	46	34	34	40	56	68	69	57	46	40	40	41	44	50	50	48	48	38	38	42	50	50	47.9	

SEE REFERENCE NOTES FOLLOWING STATION INDEX



# DAILY SOIL TEMPERATURES

GEORGIA  
APRIL 1974

STATION	DEPTH (IN)	TIME	DAY OF MONTH																															AVERAGE
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CALHOUN EXP STATION	4	MAX	63	65	67	66	66	63	61	61	61	60	62	61	60	65	66	62	64	62	65	69	69	68	65	68	65	67	70	70	74	75	65.3 58.0	
		MIN	57	58	63	64	63	59	58	57	59	56	57	56	58	59	62	57	56	56	55	57	59	61	61	60	57	56	60	62	63	64		
EXPERIMENT	2	MAX	83	90	82	76	70	75	70	81	68	72	78	82	74	81	78	79	85	85	87	92	86	90	80	84	85	90	94	97	98	93	82.8 57.7	
		MIN	62	62	65	67	56	48	49	58	51	47	46	50	64	66	62	55	55	52	57	57	58	63	62	56	53	53	58	65	66	67		
	4	MAX	80	84	76	73	68	72	64	76	66	66	74	75	70	75	73	74	80	79	82	86	83	84	77	79	79	84	88	90	91	90	77.9 59.1	
		MIN	62	62	66	67	59	52	52	52	53	50	50	53	63	64	63	57	57	57	56	60	61	62	63	59	57	56	60	65	68	68		
	8	MAX	72	75	71	69	68	67	60	68	62	63	67	69	67	70	69	69	73	73	74	77	74	77	70	75	74	76	79	82	83	83	71.9 62.1	
		MIN	64	63	67	67	63	57	56	56	58	55	54	57	64	62	66	61	60	61	60	62	64	64	65	64	62	61	63	67	72	69		
HAWKINSVILLE																																		
	4	MAX	79	75	73	79	79	78	70	71	68	69	70	71	73	77	78	74	75	76	75	-	76	74	75	78	77	76	-	76	79	80	75.0 63.8	
		MIN	69	65	67	67	67	62	60	60	59	52	57	59	63	69	69	65	64	63	63	-	63	66	65	66	65	63	-	63	68	68		
HOMERVILLE 3 WSW																																		
	4	MAX	80	83	71	80	80	77	75	76	70	76	77	75	77	77	81	77	74	80	80	80	81	75	79	83	82	80	81	83	85	84	78.6 64.4	
		MIN	65	68	68	67	70	62	60	60	61	59	58	60	64	69	71	69	65	63	62	63	64	66	65	66	64	63	63	63	68	67		
MIOVILLE EXP. STATION																																		
	4	MAX	70	70	72	72	71	-	-	63	65	67	70	71	80	74	75	75	76	75	76	76	75	76	75	79	79	80	-	80	-	-	73.7 71.5	
		MIN	65	65	70	71	68	-	-	62	63	65	67	70	71	71	74	74	74	75	74	75	75	75	75	69	75	77	78	-	80	-		-
PLAINS SW GA EXP STA																																		
	4	MAX	82	88	78	80	75	75	73	77	71	69	75	78	76	77	79	74	77	80	84	87	89	87	83	88	86	89	92	93	94	94	81.6 63.8	
		MIN	60	69	71	72	66	56	55	55	58	54	54	58	65	70	71	65	61	60	60	63	65	68	69	66	64	64	65	68	70	73		
TIFTON EXP STATION																																		
	2	MAX	87	90	73	82	85	76	74	75	69	74	80	79	81	80	87	78	78	89	89	89	90	82	88	93	92	92	92	94	94	93	84.2 59.1	
		MIN	55	66	66	67	66	53	50	50	54	50	50	53	61	67	69	62	57	56	55	56	58	63	63	61	59	58	59	61	64	65		
	4	MAX	83	85	73	79	82	76	73	73	68	74	75	75	77	78	83	78	77	84	83	84	84	79	83	87	87	85	86	87	86	87	80.4 64.8	
		MIN	62	69	69	70	71	60	58	58	60	58	57	60	65	69	72	67	63	63	62	63	64	68	68	67	66	65	65	67	69	70		
	8	MAX	74	76	72	73	75	72	68	68	66	69	69	69	71	72	75	74	72	75	73	73	73	73	74	77	77	75	76	77	76	78	73.1 66.1	
		MIN	65	69	68	69	70	65	61	61	62	60	61	62	65	68	70	67	65	65	65	65	65	68	68	68	68	67	67	68	70	70		

SEE REFERENCE NOTES FOLLOWING STATION INDEX



# EVAPORATION AND WIND

GEORGIA  
APRIL 1974

STATION		DAY OF MONTH																															APRIL 1974	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL OR AVG.	
* * * NORTHWEST 01 ALLATOONA DAM 2		EVAP WIND	.22 43	.26 21	.13 37	- 57	- 28	x x	x x	.52 151	.11 58	.13 41	.15 24	.20 88	x x	x x	.18 80	.08 27	.19 26	.15 35	.14 15	x x	x x	.58 121	.09 30	.23 54	.19 52	.16 13	- x	- x	- 27	.21 7	4.728 1035	
CALHOUN EXP STATION		EVAP WIND MAX MIN	.14 60 82 57	.26 60 80 61	.34 105 82 66	- 113 79 63	- 47 67 50	.35 71 68 43	.22 57 68 46	.02 101 68 55	.24 103 67 43	.25 24 69 43	.11 58 70 50	.26 123 71 57	.09 30 72 57	- 60 75 65	.24 38 74 60	.09 34 73 48	.28 48 74 53	.18 33 71 48	.21 25 78 52	.24 39 80 55	.24 84 77 57	.21 115 80 60	.08 42 81 55	.38 101 74 45	.13 38 80 51	.23 16 85 58	.18 15 87 60	.27 26 87 60	.12 30 89 60	.35 32 86 60	6.388 1730 76.2 54.2	
* * * NORTH CENTRAL 02 U OF GA PLT SCIENCE FM		EVAP WIND MAX MIN	.21 107 83 54	.30 152 82 60	.12 91 77 64	- 131 77 63	.28 176 69 51	.31 174 68 40	.32 82 77 40	.02 194 68 51	.22 76 64 42	.23 63 74 40	.23 100 75 46	.16 102 73 62	.22 86 78 65	.05 115 77 58	.27 70 72 46	.22 83 78 48	.26 80 76 42	.21 50 79 50	.17 29 84 47	.29 76 82 52	.22 81 78 53	.21 112 80 54	.25 115 78 58	.18 89 78 48	.23 62 78 45	.25 32 80 51	.30 43 88 56	.41 52 89 60	.32 64 87 60	.33 80 86 59	7.028 2839 77.6 52.5	
* * * WEST CENTRAL 04 EXPERIMENT		EVAP WIND MAX MIN	.12 60 76 58	.53 165 83 58	.15 110 78 60	.27 180 76 63	.21 85 69 51	.39 110 71 40	.26 125 69 42	.23 45 68 42	.41 148 64 44	.22 67 73 41	.23 128 74 41	.27 107 71 46	.16 118 78 60	.23 19 77 62	.19 62 75 50	.08 50 78 49	.32 30 76 47	.24 45 78 47	.18 30 78 47	.22 30 83 52	.27 70 78 53	.22 110 80 54	.28 70 78 56	.21 100 82 50	.26 55 77 44	.23 19 81 43	.28 26 86 52	.22 30 88 60	- 20 87 60	.30 45 86 60	7.468 2305 77.1 51.5	
* * * CENTRAL 05 AILEY		EVAP WIND	- -	- 23	x x	.34 80	x x	.43 75	.18 16	.10 21	.19 58	.15 11	.21 x	.19 36	.10 33	.27 27	x x	.27 20	x x	x x	x x	.81 36	.15 10	x x	x x	.61 66	.15 7	.18 16	- 6	.17 16	.18 3	.27 10	5.508 5848	
* * * SOUTH CENTRAL 08 TIFTON EXP STATION		EVAP WIND MAX MIN	.25 83 87 50	.27 117 90 62	.10 73 74 62	.22 125 88 64	.35 125 87 62	.23 68 81 43	.18 49 78 42	.22 52 82 43	.12 107 73 48	.18 76 84 43	.21 80 60 43	.20 68 83 48	.15 48 80 57	.14 68 81 65	.17 78 82 67	.14 46 78 55	.13 22 76 52	.24 48 84 47	.19 20 86 46	.19 20 88 51	.28 66 89 53	.17 23 78 55	.26 87 84 56	.25 38 88 54	.28 62 84 47	.24 34 83 47	.21 21 88 49	.24 28 93 55	.26 30 82 62	.20 21 86 59	6.29 1773 84.0 52.9	
* * * SOUTHEAST 09 SAVANNAH WSO AP		EVAP WIND MAX MIN	.36 109 82 56	.04 87 78 61	.23 64 88 58	.30 142 87 65	.07 108 79 63	.34 114 79 42	.13 48 74 41	.17 77 68 50	.24 127 72 50	.23 56 76 40	.20 64 75 46	.21 92 81 55	.13 116 81 63	.24 95 84 65	- 82 81 65	.11 48 75 55	.26 49 80 55	.30 64 81 47	.22 38 81 50	.26 81 82 54	.28 87 82 52	.23 83 80 56	.38 109 84 61	.27 69 76 50	.35 90 83 45	.26 31 76 51	.33 46 85 52	.36 63 86 56	.27 60 88 55	.34 80 89 57	7.388 2401 80.6 53.9	

SEE REFERENCE NOTES FOLLOWING STATION INDEX



# SNOWFALL AND SNOW ON GROUND

GEORGIA  
APRIL 1974

STATION		DAY OF MONTH																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NORTHWEST CARTERSVILLE		SNOWFALL SN ON GND		T																													

SEE REFERENCE NOTES FOLLOWING STATION INDEX



## STATION INDEX

GEORGIA  
APRIL 1974

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ABBEVILLE	0010	08	WILCOX	9	32 00	83 18	240		8A		C	MRS. MARY E. CAMPBELL
ADAIRSVILLE	0041	01	BARTOW	12	34 22	84 56	710		7A		C	JACK W BIRD
ADEL 2 S	0053	08	COOKE	16	31 07	83 25	240		5P			COOKE CO. FORESTRY UNIT
AILEY	0090	05	MONTGOMERY	10	32 11	82 34	233	5P	5P	5P	H	HAYWOOD E. BOYO
ALAPAHA EXP STATION	0131	08	BERRIEN	16	31 21	83 13	290	5P	5P			ROY E. HOLLAND
ALBANY 3 SE	0140	07	DOUGHERTY	6	31 32	84 08	180	7A	7A			TOMMIE BRANTLEY
ALLATOONA DAM 2	0181	01	BARTOW	5	34 10	84 44	975	8A	8A	BAC	H	CORPS OF ENGINEERS
ALMA FAA AP	0211	09	BACON	13	31 32	82 31	198	7P	7P			FED. AVIATION AGENCY
ALPHARETTA 5 SSW	0219	02	FULTON	3	34 00	84 18	1040	7A	7A		H	SCOTT C. CHAMBLEE
ALPHARETTA 2 NNW	0221	02	FULTON	5	34 07	84 18	110				C	TEODY R. WALKER, SR.
AMERICUS 4 ENE	0253	07	SUMTER	6	32 06	84 10	476	5P	7A		H	BLANCHE S. RHYNE
AMERICUS EXP STA NRSY	0258	07	SUMTER	6	32 06	84 16	450				C	U. OF GA. EXP. STA. NRSY.
APPLING 1 NW	0311	06	COLUMBIA	14	33 33	82 20	360	8A	8A		H	ROY O. TANKERSLEY
ASHBURN 3 ENE	0406	08	TURNER	16	31 43	83 37	435	8A	8A		H	BILLY J. WILLIAMS
ATHENS WSO AP	0435	02	CLARKE	10	33 57	83 19	802	MIO	MIO		C HJ	NATL WEATHER SERVICE
ATLANTA BOLTON	0444	02	FULTON	3	33 49	84 29	880		7A			CHARLIE H. KEELING
ATLANTA WSO AP	0451	02	FULTON	6	33 39	84 26	1010	MIO	MIO		C HJ	NATL WEATHER SERVICE
AUGUSTA WSO AP	0495	06	RICHMOND	14	33 22	81 58	145	MIO	MIO		C HJ	NATL WEATHER SERVICE
BAINBRIDGE	0581	07	DECATUR	6	30 55	84 34	120	7P	7A		C H	MRS. MARY E. H. MULLEN
BALL GROUND	0603	02	CHEROKEE	5	34 20	84 23	1100		7A			MRS. ESTELLE GROOMAN
BEAVERDALE	0746	01	WHITFIELD	12	34 55	84 51	724		8A			MRS. H. E. WARMACK
BELLVILLE	0787	09	EVANS	11	32 09	81 58	185				C	MRS. GRACE F. HEARN
BLACKBEARD ISLAND	0946	09	MC INTOSH	2	31 29	81 13	10	7A	7A		H	U.S. FISH & WOLF. SVC.
BLAIRSVILLE EXP STA	0969	02	UNION	7	34 51	83 56	1917	8A	8A		H	GEORGIA MTN. EXP. STA.
BLAKELY	0979	07	EARLY	6	31 23	84 57	300	7A	7A		H	LOWREY S. STONE
BLUE RIDGE	1024	02	FANNIN	7	34 52	84 19	1760	7P	7P		H	P. B. CARRUTH
BOWMAN	1132	03	ELBERT	14	34 12	83 02	785		7A			GARNETT H. BARTON
BROOKLET 1 W	1266	06	BULLOCH	11	32 23	81 41	190	6P	6P		H	W. C. CROMLEY JR.
BRUNSWICK	1340	09	GLYNN	2	31 10	81 30	13	5P	5P		C H	CITY OF BRUNSWICK
BRUNSWICK FAA AP	1345	09	GLYNN	2	31 09	81 23	20	MIO	MIO		H	FED. AVIATION AGENCY
BUENA VISTA	1372	04	MARION	6	32 19	64 31	660	5P	5P		C H	CITY OF BUENA VISTA
BURTON DAM	1413	03	RABUN	14	34 47	83 33	1770				C	GEORGIA POWER CO.
BUTLER	1425	04	TAYLOR	6	32 33	84 14	625		7A			THOMAS F. MATHEWS
CALHOUN EXP STATION	1474	01	GORDON	12	34 29	84 58	655	6P	6P	6P	G	NW GA. EXP. STATION
CAMILLA	1500	07	MITCHELL	6	31 14	84 13	175	6P	7A		H	CHARLES L. KELLY
CANTON	1585	02	CHEROKEE	5	34 14	84 30	870		8A		C	JOHN T. HOLBROOK
CARNESVILLE 3 N	1619	03	FRANKLIN	14	34 26	83 14	910		7A		C	MRS. JANICE E. VOYLES
CARROLLTON	1640	04	CARROLL	17	33 36	85 05	985	6P	6P		C H	CITY OF CARROLLTON
CARTERS	1657	01	MURRAY	12	34 36	84 42	695		8A			RUFUS P. DONALDSON
CARTERSVILLE	1665	01	BARTOW	12	34 10	84 48	752	5P	5P		H	RADIO STATION WKRW
CARTERSVILLE 3 SW	1670	01	BARTOW	5	34 09	84 51	700		7A			GRANVEL P. TATUM
CAVE SPGS 4 SSW	1715	01	POLK	4	34 03	85 21	800				C	MRS. GRADY DEMPSEY
CECARTOWN	1732	01	POLK	4	34 01	85 15	785	6P	8A		H	RALPH H. AYERS
CHATSWORTH	1856	01	MURRAY	12	34 46	84 47	765		7A		C	MRS. LOIS J. COLE
CHICKAMAUGA PARK	1906	01	WALKER	18	34 55	85 17	760		7A			TVA-566
CISCO 7 ENE	1944	01	MURRAY	12	34 58	84 39	980				C	CHARLIE L. SILVER
CLAYTON 1 SSW	1982	03	RABUN	14	34 52	83 24	1880	5P	5P		H	CARROLL LEE
CLERMONT 3 WSW	1998	02	HALL	3	34 27	83 49	1346				C	MRS. FANNIE M. O KELLEY
CLEVELAND	2006	02	WHITE	3	34 36	83 46	1570		8A			MISS MARY LOU SUTTON
COLQUITT 2 E	2153	07	MILLER	6	31 10	84 46	153	8A	8A		H	GEORGIA FORESTRY COMM
COLUMBUS WSO AP	2166	04	MUSCOGEE	3	32 31	84 56	385	MIO	MIO		C HJ	NATL WEATHER SERVICE
COMMERCE 4 NNW	2180	02	JACKSON	10	34 15	83 29	750	7A	7A		H	JOE NEISLER
CONCORD	2198	04	PIKE	6	33 06	84 26	830		8A			GEORGE D. WHITING
COOLIDGE	2238	07	THOMAS	8	31 01	83 52	250				C	C. W. ELLINGTON, JR.
CORDELE	2266	08	CRISP	6	32 00	83 47	308	5P	5P		H	CRISP CO. POWER COMM.
CORNELIA	2283	03	HABERSHAM	14	34 31	83 32	1470	6P	7A		H	MRS. BOBBIE C. FOSTER
COVINGTON	2318	05	NEWTON	9	33 36	83 52	770	6P	8A		H	JACK L. CHAPMAN
CUMMING 2 NNE	2408	02	FORSYTH	3	34 13	84 08	1300		8A			MILES M. WOLFE
CURRYVILLE 2 W	2429	01	FLOYD	12	34 27	85 07	650		8A			MRS. AZLEE B. OAVIS
CUTHBERT	2450	07	RANDOLPH	3	31 46	84 47	461	5P	5P		H	CITY OF CUTHBERT
DAHLONEGA	2475	02	LUMPKIN	3	34 32	83 59	1430	7A	7A		H	MRS. JOE W. WOODWARD
DAHLONEGA 3 NNW	2479	02	LUMPKIN	12	34 35	84 00	1390				C	JAMES E. FORTNER
DALLAS 7 NE	2485	01	PAULDING	5	33 59	84 45	1100	7A	7A		C H	L DOUGLAS GRIFFITH
DALTON	2493	01	WHITFIELD	12	34 46	84 57	720	8A	8A		H	MRS. ANNA G ANDREWS
DANVILLE	2532	05	WIGGS	10	32 36	83 15	450		5P			EARL T. SMITH
DAWSON	2570	07	TERRELL	6	31 46	84 26	355		7A			GEORGE H. CHARTIER
DAWSONVILLE	2578	02	DAWSON	5	34 25	84 07	1370				C	MRS. THELMA F. CAX
DOCTORTOWN 1 WSW	2716	09	WAYNE	1	31 39	81 51	80		7A			R. C. THOMPSON
DOLES	2729	03	WORTH	6	31 42	83 53	256				C	MRS. SARA L. HILL
DONALDSONVILLE 1 S	2736	07	SEMINOLE	6	31 01	84 53	135		8A			ROBERT P. ARMSTRONG

SEE REFERENCE NOTES FOLLOWING STATION INDEX



## STATION INDEX

GEORGIA  
APRIL 1974

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE :	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
DOUGLAS 2 ESE	2783	08	COFFEE	13	31 30	82 49	212	7A	7A		H	JOHNNY S PHILLIPS
DOUGLASVILLE	2791	04	DOUGLAS	3	33 45	84 45	1218		8A			LEONA B. THOMPSON
DOVER	2799	06	SCREVEN	11	32 35	81 43	103		8A			WARREN W. WYANT
DUBLIN 3 S	2839	05	LAURENS	10	32 30	82 54	215	8A	8A		H	WILFORD P. NALLEY
DUBLIN 2	2844	05	LAURENS	10	32 32	82 54	190				C	CITY OF DUBLIN
EASTMAN 1 W	2966	05	DOGE	9	32 12	83 12	400	8A	8A		H	GA. FORESTRY COMM.
EDISON	3028	07	CALHOUN	6	31 34	84 44	305				C	JESSE L. NEWTON
ELBERTON 2 N	3060	03	ELBERT	14	34 08	82 52	540	5P	7A			A. O. MC CLAIN
ELLIJAY	3115	02	GILMER	12	34 42	84 30	1440		7A			ALFORD G. DOVER
EMBRY	3147	01	PAULDING	17	33 52	84 59	1200		8A			MISS JANET ALLGOOD
EXPERIMENT	3271	04	SPALDING	6	33 16	84 17	925	10A	10A	10A	GH	U. OF GA. EXP. STATION
FAIRMOUNT	3295	01	GORDON	12	34 26	84 42	740		8A			MRS ONEA F. VINCENT
FARGO	3312	08	CLINCH	16	30 41	82 34	115				C	ST. REGIS PAPER CO.
FITZGERALD	3386	08	BEN HILL	16	31 43	83 15	371	5P	5P		H	CITY FIRE DEPT.
FLEMING	3409	09	LIBERTY	2	31 53	81 25	20	4P	4P		C H	MRS MILORED C SECKINGER
FOLKSTON 3 SW	3460	09	CHARLTON	15	30 48	82 02	30		8A		C	LOTT W. TURNER
FOLKSTON 9 SW	3465	09	CHARLTON	15	30 44	82 08	120	5P	5P		H	OKEFENOSKEE WILDLIFE REF
FORSYTH 1 S	3506	05	MONROE	9	33 01	83 57	650	6P	6P		H	CITY OF FORSYTH
FORT GAINES	3516	07	CLAY	3	31 36	85 03	340	6P	6P		H	MRS. MAYME R. HAYES
FORT STEWART	3538	09	LIBERTY	11	31 52	81 37	92	7P	7P			POST ENGINEERS
FORT VALLEY 2 E	3544	05	PEACH	9	32 34	83 52	490		5P		H	ROBERT B WEST
FRANKLIN 2	3570	04	HEARD	3	33 16	85 05	790		8A			ROBERT L WILSON
GAINESVILLE	3621	02	HALL	3	34 18	83 51	1170	7A	7A		H	WILLIAM A. SELLERS
GIBSON	3695	06	GLASSCOCK	11	33 14	82 36	540		7A			MRS. SUSAN G. BRADDOY
GLENNVILLE	3754	09	TATTNALL	1	31 56	81 55	170	6P	6P		H	OGN P. COBB
GOODFREY 3 NE	3792	05	MORGAN	10	33 28	83 27	570		7A			ROBERT H. BROWN
GREENVILLE 2 NNW	3915	04	MERIWEATHER	6	33 03	84 43	860	5P	5P		H	MERIWEATHER CO WORK CAMP
HAMILTON 4 W	4033	04	HARRIS	3	32 45	84 56	660		7A		C	BLUE SPRINGS FARM
HARALSON	4070	04	COWETA	6	33 14	84 34	840				C	MRS. RUTH T. GABLE
HARTWELL	4133	03	HART	14	34 21	82 55	690	5P	5P		H	RALPH O. SCOTT
HAWKINSVILLE	4170	05	PULASKI	9	32 17	83 28	245	8A	8A		GH	MRS. CLIFFORD MCLENNON
HAZLEHURST	4204	08	JEFF DAVIS	1	31 52	82 36	250				C	K. BYRON SANDERS
HELEN 1 ESE	4230	02	WHITE	3	34 42	83 43	1445	6P	6P		H	COMER L. VANDIVER
HOMERVILLE 3 HSW	4429	08	CLINCH	16	31 02	82 48	187	6P	6P		GH	UNION BAG-CAMP CORP.
IRWINGTON 4 WNW	4594	05	WILKINSON	10	32 50	83 14	515	5P	5P			GEORGIA FORESTRY COMM.
JACKSON DAM	4623	05	BUTTS	9	33 19	83 51	430				C	GA. POWER COMPANY
JASPER 1 NNW	4648	02	PICKENS	5	34 29	84 27	1465	6P	8A		H	HOWARD L. OILBECK
JASPER	4651	02	PICKENS	5	34 28	84 26	1512				C	AMICALOLA EL MSHR CORP
JESUP	4671	09	WAYNE	1	31 37	81 53	100				C	CITY OF JESUP
JESUP 8 S	4676	09	WAYNE	1	31 29	81 53	100	5P	5P		H	BRUNS. PULP & PAPER CO.
JOHNTOWN	4688	02	DAWSON	5	34 33	84 15	1310				C	MRS. LAVERN C. KINCAID
JONESBORO	4700	04	CLAYTON	6	33 31	84 21	930		8A			CICERO W. SWINT
JULIETTE	4728	05	MONROE	9	33 06	83 47	450		7A			MRS OROTHY I MERCER
KENSINGTON	4802	01	WALKER	18	34 47	85 22	850		7A			TVA-722
KINGSTON	4854	01	BARTOW	5	34 14	84 56	730		7A			MRS. ELIZABETH D. BROWN
LA FAYETTE	4941	01	WALKER	4	34 42	85 17	820	8A	8A		C H	CHARLES M. LOWRY
LA GRANGE	4949	04	TROUP	3	33 03	85 01	715	5P	7A		C H	RAY J. RELIHAN
LEXINGTON 1 NW	5165	03	OGLETHORPE	14	33 53	83 08	760		8A		C	JOSEPH A. CAREY
LINCOLNTON	5204	03	LINCOLN	14	33 47	82 28	510		8A			JAMES C. BLACKWELL
LOUISVILLE 3 S	5314	06	JEFFERSON	11	32 56	82 24	325	4P	4P		C H	GLASSCOCK-JEFF UNIT GFC
LUMBER CITY	5386	08	TELFAIR	9	31 55	82 41	120	7A	7A		H	MRS. NETTIE S. WHEELER
LUMPKIN 2 SE	5394	07	STEWART	3	32 02	84 47	570	6P	6P		C H	PERRY T. USHER
MACON WSO AP	5443	05	BIBB	9	32 42	83 39	354	MIO	MIO		C HJ	NATL WEATHER SERVICE
MARSHALLVILLE	5550	04	MACON	6	32 27	83 56	186	5P	5P		H	CITY OF MARSHALLVILLE
MAYSVILLE	5633	02	JACKSON	10	34 15	83 34	920		7A			MRS FLORENCE Y SAILERS
METTER	5811	06	CANDLER	11	32 24	82 04	120	5P	5P		H	CITY OF METTER
MIOVILLE	5858	06	BURKE	11	32 50	82 14	180		8A			SPENCER A. JONES
MIOVILLE EXP STA	5863	06	BURKE	11	32 53	82 12	280	6P	6P		GH	SE GA. BRANCH EXP. STA.
MILLEDGEVILLE	5874	05	BALDWIN	10	33 06	83 15	360	7A	7A		H	MRS WILLETTE B HORNE
MILLEN 4 N	5882	06	JENKINS	11	32 52	81 58	195	6P	6P		H	KERMIT J. CHANCE
MILLHAVEN-WADE 2 SE	5896	06	SCREVEN	14	32 56	81 30	100		8A			MILTON R. REDDICK
MONROE	5971	02	WALTON	10	33 47	83 43	875		7A			CITY FIRE DEPT
MONTEZUMA	5979	04	MACON	6	32 17	84 01	327		9A			GEORGE FOWLER
MONTICELLO	5988	05	JASPER	9	33 18	83 41	655	7A	7A		H	POSTMASTER
MORGAN 1 W	6038	07	CALHOUN	6	31 32	84 37	270	5P	5P		H	CALHOUN PUB. WKS. CAMP
MORGAN 5 NW	6043	07	CALHOUN	6	31 36	84 38	273		7A			CLARENCE W. CHENEY
MOULTRIE 2 ESE	6087	08	COLQUITT	16	31 10	83 45	340	6P	6P		H	RADIO STATION WMTM
MOUNT VERNON 3 WNW	6126	05	WHEELER	10	32 12	82 38	155		7A			GARLAND L. GILLIS
NAHUNTA	6219	09	BRANTLEY	13	31 11	81 58	71	5P	5P		H	GEORGIA FORESTRY COMM.
NAHUNTA 3 S	6222	09	BRANTLEY	13	31 09	81 59	70		7A			MRS LATRELLE A GURLEY

SEE REFERENCE NOTES FOLLOWING STATION INDEX



## STATION INDEX

GEORGIA  
APRIL 1974

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
NASHVILLE 5 SSE	6237	08	BERRIEN	16	31 08	83 13	238	5P	5P		H	GA. FORESTRY COMM.
NEWINGTON 2 NE	6323	06	SCREVEN	14	32 37	81 28	145	6P	6P		H	MRS MARY A. POLK
NEWMAN	6335	04	COWETA	3	33 22	84 49	990	6P	7A		H	JAMES O. HARBIN, JR.
NORCROSS 3 NW	6407	02	WINNET	3	33 58	84 16	940		7A			MRS MILORED H OEMPSEY
PATTERSON	6838	09	PIERCE	13	31 23	82 08	105		8A			GA. FORESTRY COMM.
PEARSON	6879	08	ATKINSON	13	31 18	82 51	205				C	COUNTY AGENT
PLAINS SW GA EXP STA	7087	07	SUMTER	6	32 03	84 22	500	8A	8A		GH	SW GA BRANCH EXP STA
PRESTON	7201	07	WEBSTER	6	32 04	84 32	405		7A			MRS FLORENCE C PUGH
QUITMAN 2 NW	7276	08	BROOKS	16	30 48	83 35	185	8A	8A		H	WILLIAM O LEY
RESACA	7430	01	GORDON	12	34 34	84 57	650		8A			JOSEPH W. HOLLAND
RINGGOLD	7489	01	CATOOSA	18	34 55	85 07	820		8A			TVA-721
ROME	7600	01	FLOYD	4	34 15	85 09	620	6P	8A		H	JOHN W MAGDOX JR
ROME 8 SW	7605	01	FLOYD	4	34 10	85 16	700				C	JACK MONTGOMERY
ROME WSO AP	7610	01	FLOYD	12	34 21	85 10	637	MID	MID		C HJ	NATL WEATHER SERVICE
SANDERSVILLE	7777	05	WASHINGTON	11	32 58	82 49	435	6P	6P		H	RADIO STATION WSNT
SAPELO ISLAND	7808	09	MC INTOSH	2	31 24	81 17	10	5P	5P		H	U. GA. MARINE BIO. LAB.
SAVANNAH USOA PL GRON	7842	09	CHATHAM	2	32 00	81 16	22	8A	8A		H	PLANT INTRODUCTION STA.
SAVANNAH WSO AP	7847	09	CHATHAM	2	32 08	81 12	46	MID	MID		6P C HJ	NATL WEATHER SERVICE
SAVANNAH BEACH	7860	09	CHATHAM	2	32 00	80 51	10	5P	5P		H	CITY OF SAVANNAH BEACH
SILGAM	8064	05	GREENE	10	33 32	83 06	690	6P	7A		H	MRS. MABEL C. CRUMPTON
SPARTA 3 NW	8223	05	HANCOCK	11	33 19	83 01	530		8A		C	MR. HOWARD R. GARRETT
STILLMORE	8351	06	EMANUEL	1	32 26	82 13	255		7A			JESSE W. RAUTON
SUMMERVILLE 1 SSW	8436	01	CHATTOOGA	4	34 27	85 22	800		7A			EVAN O. BOWMAN
SUNNYSIDE	8460	04	SPALDING	9	33 20	84 17	930	6P	8A		H	HORACE O. WESTBROOKS
SURRENCY 2 WNW	8476	09	APPLING	1	31 44	82 14	200	5P	5P		H	UNION BAG CAMP PAPER
SWAINSBORO	8496	06	EMANUEL	11	32 35	82 22	325	7P	7P		H	RADIO STATION WJAT
SWEET GUM	8504	02	FANNIN	7	34 58	84 13	1800				C	TVA-129
SYLVANIA	8517	06	SCREVEN	14	32 45	81 39	254				C	LLOYD H. BAZEMORE
TALBOTTON 1 NE	8535	04	TALBOT	6	32 42	84 32	710	6P	8A		H	LAWRENCE R MINOR
TALLAPOOSA 2 N	8547	04	HARALSON	17	33 46	85 18	980	6P	6P		H	JACK CROCKER
TAYLORSVILLE	8600	01	BARTOW	5	34 05	84 59	710		7A			THOMAS F. COLSINS
THE ROCK	8657	02	UPSON	6	32 58	84 14	800				C	CECIL HARRIS
THOMASTON 2 S	8661	04	UPSON	6	32 52	84 19	665	5P	5P		H	RADIO STATION WSFT
THOMASVILLE 4 SE	8666	07	THOMAS	8	30 48	83 54	210	5P	5P		H	GEORGIA FOREST COMM
TIFTON EXP STATION	8703	08	TIFT	16	31 28	83 31	360	8A	8A		8A GH	GA.CSTL.PLAINE EXP. STA.
TOCCOA	8740	03	STEPHENS	14	34 35	83 19	1019	6P	7A		H	HENRY O. MC DONALD
TRAY MOUNTAIN	8806	03	TOWNS	7	34 48	83 42	3900				C	TVA-154
U OF GA PLT SCIENCE FM	8950	02	OCONEE	10	33 52	83 32	840	5P	5P		5P H	UNIV OF GA COL OF AGRI
VALOOSTA 3 E	8972	08	LOWNDES	16	30 51	83 14	250	5P	5P			RADIO STATION WJEM
VALOOSTA 4 NW	8974	08	LOWNDES	16	30 52	83 20	265				C	RADIO STATION WGAF
WALESKA	9077	02	CHEROKEE	5	34 19	84 33	1110		7A			BOYLE B. SMITH
WARRENTON	9141	06	WARREN	11	33 25	82 40	510	7A	7A		H	HENRY C. WHEELER, JR.
WASHINGTON	9157	03	WILKES	14	33 44	82 44	630	7A	7A		H	WILLIAM T. THORNTON
WATKINSVILLE ARS	9169	02	OCONEE	10	33 52	83 26	750				C	AGR. RESEARCH SVC.
WAYCROSS 4 NE	9186	09	PIERCE	13	31 15	82 19	145	7A	7A		H	ERNEST L. SWEAT
WAYNESBORO 2 NE	9194	06	BURKE	14	33 07	81 59	270	6A	6A		H	MISS OORIS E LEWIS
WEST POINT	9291	04	TROUP	3	32 52	85 11	575	8A	8A		H	CAM B. LANIER, JR.
WINDER 1 SSE	9466	02	BARROW	10	33 59	83 43	960	5P	7A		C H	CECIL H. GRIDER
WOODBURY	9506	04	MERIWETHER	6	32 59	84 35	800		8A			ALLEN C LONGINO
WOODSTOCK	9524	02	CHEROKEE	5	34 07	84 31	1055		8A			WILLIAM G BOOTH

SEE REFERENCE NOTES FOLLOWING STATION INDEX



Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

**DIMENSIONAL UNITS:** Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

**OBSERVATION TIME:** The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 7:00 a.m., e.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

**EVAPORATION** is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

**WATER EQUIVALENT** values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 1:00 p.m., e.s.t.

**SNOWFALL:** Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

**NORMALS** for all stations are climatological standard normals based on the period 1941-1970.

**DIVISIONS,** as used in this publication, became effective with data for September 1956.

**STATION NAMES:** Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

**SEASONAL TABLES:** Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

**DAILY SOIL TEMPERATURES TABLE:**

Calhoun Exp Station	: Montevallo-shaly silt loam, cover unknown. Slope 6 percent in area - 2 percent 50 square feet around thermometers. Directions unknown. Type of thermometers unknown.
Experiment	: Type of soil, unknown. Cover unknown. Slope unknown. Palmer soil thermometers max and min temperatures for 24-hour period ending 10 a.m.
Hawkinsville	: Sandy loam, cover-unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown.
Homerville 3 WSW	: Gray sand soil, cover unknown. Slope 1-2 percent, direction unknown. Type of thermometers unknown. Soil temperatures read at 7 a.m.
Midville Exp Station	: Sandy loam, cover, unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown.
Plains SW Ga Exp Station	: Greenville-heavy clay, cover unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown. Max and min temperatures for 24-hour period ending 8 a.m.
Tifton Exp Station	: Tifton loamy sand, bare. Slope less than 8 percent to the northeast. 2-, 4-inch depth - Friez Standard distance and soil thermograph, Model 1100. 8-inch depth - Friez air and distance thermograph, Model 1120.

**LATE REPORTS AND CORRECTIONS** will be carried only in the June and December issues of this bulletin.

**INTERPOLATED VALUES** for monthly precipitation totals may be found in the annual issue of this publication.

**IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:**

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.
- No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- \* Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windsfield.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

**IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:**

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- B "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- \* DRAINAGE CODE: 1-ALTAHAMA 2-ATLANTIC 3-CHATTahoochee 4-COOSA 5-ETOWAH 6-FLINT 7-HIwassee 8-OCHlockonee 9-OCmulgee 10-OConee 11-OGeechee 12-OOSTANaula 13-SATILLA 14-SAVANNAH 15-ST. MARY 16-SUWANNEE 17-TALLAPOOSA 18-TENNESSEE

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

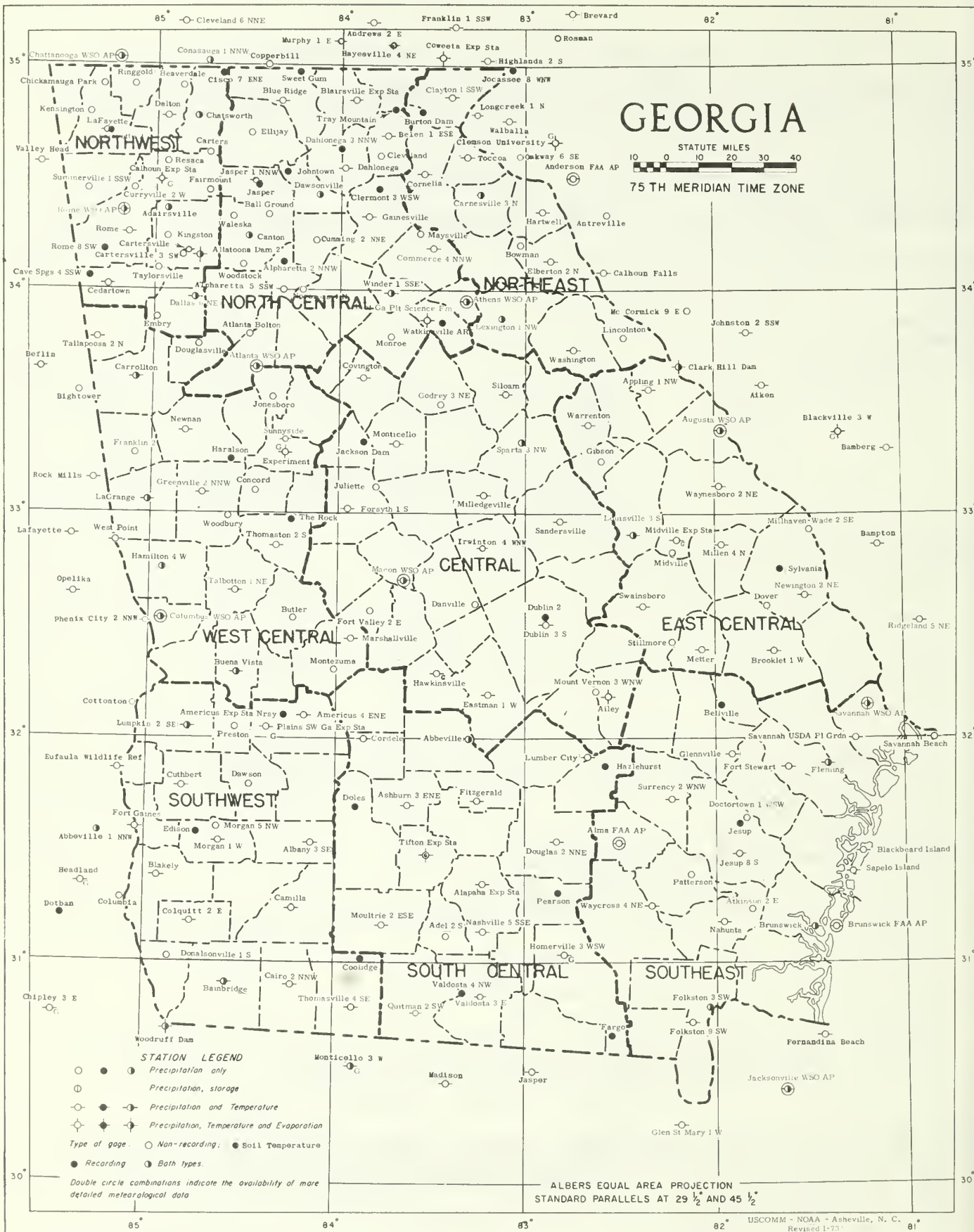
Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the National Climatic Center at the address shown above.

Subscription Price: \$2.50 a year for each section including annual summary; \$1.00 additional for foreign mailing; 20¢ single copy; 20¢ annual summary. Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801. Attn: Publications.

I certify that this is an official publication of the National Oceanic and Atmospheric Administration, and is compiled from records on file at the National Climatic Center, Asheville, North Carolina 28801.

*William H. Hoggard*  
Director, National Climatic Center











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**FIRST CLASS**







# Climatological Data

GEORGIA

## Temperature and Precipitation Extremes

HIGHEST TEMPERATURE  
CORDELE 98 DATE 25

LOWEST TEMPERATURE  
2 STATIONS 34 DATE 07

HIGHEST TOTAL PRECIPITATION  
SAVANNAH WSO AP 9.73

HIGHEST TOTAL PRECIPITATION  
SPENCER ISLAND 1.38

HIGHEST 1 DAY PRECIPITATION  
PITTSBURGH 5.30 DATE 12





# SUPPLEMENTAL DATA

GEORGIA  
MAY 1974

	WIND (SPEED - M.P.H.)							RELATIVE HUMIDITY AVERAGES- PERCENT				NUMBER OF DAYS WITH PRECIPITATION								PERCENT OF POSSIBLE SUNSHINE	AVERAGE SKY COVER	SUNRISE TO SUNSET
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST WIND	DATE OF FASTEST WIND	STANDARD OF TIME EASTERN				TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL					
							01	07	13	19												
ATHENS WSO AP	25	1.1	6.1	29++	23	04	86	90	58	68	2	2	7	0	3	1	15	-	-	6.9		
ATLANTA WSO AP	27	2.1	8.3	44	NW	03	82	85	53	61	5	3	8	2	0	0	18	65	-	6.7		
AUGUSTA WSO AP	20	1.4	6.8	39++	32	04	82	86	50	61	4	3	4	3	1	0	15	-	-	6.5		
COLUMBUS WSO AP	26	0.8	6.5	23++	7	20+	81	86	52	62	0	6	4	1	2	1	14	-	-	5.7		
MACON WSO AP	23	1.4	6.8	28	SE	11+	87	90	54	61	4	3	2	2	0	1	12	83	-	6.3		
ROME WSO AP	-	-	-	-	-	-	-	-	-	-	1	5	6	2	0	1	15	-	-	-		
SAVANNAH WSO AP	20	2.4	7.5	32	W	12	86	88	57	68	4	3	5	1	2	1	16	60	-	6.3		

SEE REFERENCE NOTES FOLLOWING STATION INDEX



## MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

GEORGIA  
MAY 1974

STATION		TEMPERATURE										PRECIPITATION												
		AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	NO. OF DAYS				TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	SNOW, SLEET			NO. OF DAYS		
											MAX.	MIN.	TOTAL	MAX. DEPTH ON GROUND					DATE	1.00 OR MORE	.50 OR MORE	.10 OR MORE		
																							NOT ON ROUTE	BELOW 60°
* * * NORTHWEST 01																								
ALLATOONA DAM 2		81.2M	57.7M	69.5M		92	20	44	8	26	1	0	0	4.28		1.08	27	.0	0		7	5	1	
CALHOUN EXP STATION		82.4	57.0	69.7		91	19	38	8	25	2	0	0	4.99		1.06	12	.0	0		9	4	1	
CARTERSVILLE		81.4	57.6	69.5	.1	91	19	39	8	29	1	0	0	4.62	1.01	1.30	26	.0	0		8	3	2	
CEARTOWN		82.9	57.5M	70.2M	1.0	90	30+	40	8	20	4	0	0	3.96	.30	1.68	27	.0	0		6	3	1	
DALLAS 7 NE		80.2	56.6	68.4		91	20	39	8	42	1	0	0	4.05		1.00	12	.0	0		7	4	1	
DALTON		80.3	56.0	68.2	- .3	91	31	41	8	48	3	0	0	6.35	2.24	2.10	23	.0	0		7	4	2	
LA FAYETTE		80.8	54.9	67.9	- .5	92	19	36	7	54	5	0	0	5.82	2.05	1.96	23	.0	0		8	4	2	
ROME		82.1	56.2	69.2	- .3	91	19	39	8	22	1	0	0	6.38	2.64	1.13	3	.0	0		11	7	2	
ROME WSO AP		82.0M	57.0M	69.5M	.9	92	20	39	8	27	3	0	0	4.78	.85	2.10	26	.0	0		9	3	1	
DIVISION				69.1	.3									5.03	1.16			.0						
* * * NORTH CENTRAL 02																								
ALPHARETTA 5 SSW		79.4	55.0	67.2		89	20	41	8	39	0	0	0	3.54		.87	12	.0	0		8	3	0	
ATHENS WSO AP		80.9	59.2	70.1	.1	89	31+	47	7+	19	0	0	0	9.73	5.71	2.96	23	.0	0		11	4	4	
ATLANTA WSO AP		81.4	60.6	71.0	1.9	88	31+	48	7	5	0	0	0	3.83	.12	.87	22	.0	0		10	2	0	
BLAIRSVILLE EXP STA		75.7	51.4	63.6	.4	85	31+	34	7	86	0	0	0			1.98	27	.0	0		9	5		
BLUE RIDGE																								
COMMERCE 4 NNW		81.6	M	M		91	20	42	29+	1	0	0	0	4.26		1.30	23	.0	0		7	4	1	
DAHLONEGA		78.0	54.5	66.3	- .4	87	20	40	7	44	0	0	0	8.83	4.62	1.59	23	.0	0		11	9	4	
GAINESVILLE		77.7	57.2	67.5	- .7	87	20	42	7	32	0	0	0	5.18	1.26	1.50	23	.0	0		9	3	2	
HELEN 1 ESE		78.5	53.1	65.8		88	31+	38	7	48	0	0	0	9.27		1.55	12	.0	0		12	8	5	
JASPER 1 NNW		78.4	56.2	67.3	- .1	89	19	42	8+	38	0	0	0	6.68	2.55	2.10	23	.0	0		8	5	2	
U OF GA PLT SCIENCE FM		83.3	57.4	70.4		93	19	45	7+	16	3	0	0	4.22		2.40	23	.0	0		8	1	1	
WINDER 1 SSE		82.6	56.2	69.4		90	31+	43	7	21	2	0	0	5.13		1.50	23	.0	0		8	4	2	
DIVISION				67.9	- .1									6.07	2.07			.0						
* * * NORTHEAST 03																								
CLAYTON 1 SSW		78.6	51.4	65.0	.1	88	18	34	7	59	0	0	0	9.64	4.66	2.60	12	.0	0		11	6	3	
CORNELIA		77.0	54.8	65.9	- .6	86	18	39	7	54	0	0	0	7.46	3.61	1.78	12	.0	0		7	6	4	
ELBERTON 2 N		83.7	55.9	69.8		91	19+	41	6	21	4	0	0	5.59		1.38	12	.0	0		8	5	2	
HARTWELL		83.7	58.9M	71.3M	- .4	94	18			4	5	0	0	3.93	.76	1.48	23	.0	0		8	3	2	
TOCCOA		81.7	56.3	69.0	- .2	91	18	46	8+	23	2	0	0	7.29	3.48	2.00	23	.0	0		8	5	3	
WASHINGTON		83.8	56.5	70.2	.2	92	20	41	7	17	3	0	0	5.57	1.84	1.91	17	.0	0		7	5	1	
DIVISION				68.5	.2									6.58	2.72			.0						
* * * WEST CENTRAL 04																								
BUENA VISTA																								
CARROLLTON		82.7	56.5M	69.6M	.6	91	18	39	8	18	2	0	0	3.98	-.21	.88	5	.0	0		8	5	0	
COLUMBUS WSO AP		84.0	62.4	73.2	.8	90	31+	47	8	1	4	0	0	7.54	3.49	3.09	23	.0	0		8	4	3	
EXPERIMENT		81.4	61.5	71.5	1.2	88	19	49	7	9	0	0	0	5.21	1.29	1.66	23	.0	0		7	4	2	
GREENVILLE 2 NNW																								
LA GRANGE		85.5	59.0	72.3	1.5	92	31	42	8	6	3	0	0	3.46	-.10	2.03	23	.0	0		6	1	1	
MARSHALLVILLE		86.8	62.0	74.4		93	31+	50	8	0	8	0	0	2.30		1.40	12	.0	0		4	1	1	
NEWNAN		83.1	57.9M	70.5M	- .2	91	31			1	2	0	0	3.81	.00	.85	19	.0	0		7	4	0	
SUNNYSIDE		82.7	60.0	71.4		89	25+	47	7	6	0	0	0	5.28		2.06	23	.0	0		6	5	1	
TALBOTTON 1 NE		86.4	59.5	73.0	2.2	93	31	41	8	6	6	0	0	4.33	.20	1.25	5	.0	0		5	4	2	
TALLAPOOSA 2 N		82.1	55.2	68.7	1.5	90	19	36	8	23	1	0	0	4.76	.77	1.60	5	.0	0		9	2	1	
THOMASTON 2 S		84.8	59.5	72.2		91	31	45	8	5	3	0	0	2.61		.94	12	.0	0		4	3	0	
WEST POINT		84.0	57.6	70.8	- .3	90	31+	47	13	5	4	0	0	4.45	.63	1.70	23	.0	0		8	3	1	
DIVISION				71.6	.7									4.34	.47			.0						
* * * CENTRAL 05																								
AILEY		86.0M	62.5M	74.3M		92	30+			1	5	0	0	4.15		1.41	5	.0	0		5	3	3	
COVINGTON		83.3	58.5	70.9	.7	91	19	45	7	9	2	0	0	4.25	.55	1.58	23	.0	0		7	4	1	
DUBLIN 3 S		88.0	59.4	73.7	.4	96	20	48	7	3	12	0	0	5.41	1.61	1.89	12	.0	0		6	4	2	
EASTMAN 1 W		86.0	61.8M	73.9M	.1	92	31+	51	8	2	6	0	0	2.99	-.69	1.62	12	.0	0		6	2	1	
FORSYTH 1 S		85.0	59.8M	72.4M		90	31+	45	8	7	3	0	0	3.03		.88	12	.0	0		7	3	0	
HAWKINSVILLE		87.5M	59.9M	73.7M	.5	94	20	49	7	2		0	0	2.84	-.76	1.29	12	.0	0		5	3	1	
IRWINTON 4 NNW		88.7	60.7M	74.7M		96	18	47	8	0	14	0	0	3.92		1.53	12	.0	0		5	3	2	
MACON WSO AP		85.7	62.1	73.9	.4	92	31+	48	8+	4	7	0	0	4.24	.67	2.47	23	.0	0		5	3	1	
MILLEDGEVILLE		84.5	57.0	70.8	.1	91	20+	47	8+	12	4	0	0	4.05	-.31	1.76	12	.0	0		5	3	1	
MONTICELLO		84.0	60.2	72.1	1.2	90	18+	50	7+	5	2	0	0	5.41	1.60	1.75	23	.0	0		6	4	2	
SANDERSVILLE		84.7	61.4	73.1		92	19	50	6	4	4	0	0	2.58		1.00	12	.0	0		5	1	1	
SILOAM		83.6	59.6	71.6	.6	92	19	47	7+	10	2	0	0	5.10	.77	1.84	23	.0	0		8	2	2	
DIVISION				72.9	.8									4.00	.09			.0						
* * * EAST CENTRAL 06																								
APPLING 1 NW		84.4	58.8	71.6		93	20	46	8	14	4	0	0	3.52		1.25	12	.0	0		8	2	1	
AUGUSTA WSO AP		84.0	59.5	71.8	.1	92	19	46	7	8	3	0	0	4.15	.77	1.55	4	.0	0		8	4	1	
BROOKLET 1 W		86.5	62.3	74.4	.9	92	31+	49	7	0	7	0	0	3.18	-.93	1.08	12	.0	0		7	2	1	

SEE REFERENCE NOTES FOLLOWING STATION INDEX



## MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

GEORGIA  
MAY 1974

STATION		TEMPERATURE													PRECIPITATION									
		AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	NO. OF DAYS				TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	SNOW. SLEET			NO. OF DAYS		
											MAX.		MIN.						TOTAL	MAX. DEPTH ON GROUND	DATE	-10 OR MORE	-50 OR MORE	1-00 OR MORE
											50° OR HIGHER	60° OR HIGHER	BELOW 50°	BELOW 60°										
LOUISVILLE 3 S		87.4	62.1	74.8	1.8	95	31	49	7	3	10	0	0	0	2.13	- 1.81	.85	12	.0	0		5	1	0
METTER		88.7	62.3M	75.5M		94	31	53	7+	0	14	0	0	0	5.34		1.65	5	.0	0		7	4	2
MIDVILLE EXP STA		86.1M	62.3M	74.2M		92	19	51	7			0	0	0	3.31		.75	12	.0	0		7	3	0
MILLEN 4 N		86.2	59.2	72.7	-.3	93	19	44	7	3	9	0	0	0	3.86	-.46	1.08	27	.0	0		6	4	1
NEWINGTON 2 NE		85.9	63.9	74.9		95	31+	50	6	2	7	0	0	0					.0	0		5	1	
SWAINSBORO		86.1M	59.6M	72.9M				49	13+	2	5	0	0	0	3.50		1.25	12	.0	0				
WARRENTON		85.9	59.6	72.8	1.4	95	20	49	7+	10	5	0	0	0	3.86	.02	1.00	12	.0	0		8	4	1
WAYNESBORO 2 NE		85.6	59.0	72.3		93	31+	50	14+	4	10	0	0	0	3.54		1.49	12	.0	0		4	4	1
DIVISION				73.4	.6									3.64	-.28			.0						
*** SOUTHWEST 07																								
ALBANY 3 SE		85.8	62.7	74.3	-.3	93	25	50	7	2	5	0	0	0	4.64	.77	2.45	12	.0	0		7	3	1
AMERICUS 4 ENE																								
BAINBRIDGE		88.5M	61.3M	74.9M	-.1	97	31	49	7	0	7	0	0	0	3.55	-.05	2.03	12	.0	0		5	1	1
BLAKELY		85.5	61.8	73.7	-.1	93	26	51	9+	4	7	0	0	0	3.00	- 1.27	1.19	12	.0	0		7	2	1
CAMILLA		87.1	63.1	75.1	-.2	95	31	50	7	0	10	0	0	0	7.22	3.53	2.97	12	.0	0		7	4	3
COLOQUIT 2 E		86.3	62.5	74.4		94	31	48	7	6	5	0	0	0	3.66		1.30	17	.0	0		8	2	1
CUTHBERT		86.5	62.2	74.4		93	31	50	8	0	8	0	0	0	4.04		1.51	20	.0	0		8	2	1
FORT GAINES		85.3	63.5	74.4	.8	91	31+	52	13+	0	5	0	0	0	3.01	-.65	.77	11	.0	0		7	1	0
LUMPKIN 2 SE		85.8		M		92	31				3	0	0	0	3.80		.96	16	.0	0				
MORGAN 1 W																								
PLAINS SW GA EXP STA		84.2	61.4	72.8		91	31	47	8	4	1	0	0	0	3.10		.79	25	.0	0		6	3	0
THOMASVILLE 4 SE		87.1M	61.0M	74.1M	-.1			48	8	0	7	0	0	0	3.47	-.25	1.50	12	.0	0		7	2	1
DIVISION				74.2	.0									3.95	.25			.0						
*** SOUTH CENTRAL 08																								
ALAPAH EXP STATION		87.0	61.2	74.1	1.1	92	31+	50	8+	0	7	0	0	0	2.56	- 1.67	1.96	12	.0	0		4	1	1
ASHBURN 3 ENE		84.9	63.3	74.1		90	31+	51	7	2	3	0	0	0	4.24		.99	12	.0	0		8	3	0
CORDELE		88.5M	61.7M	75.1M	1.3	98	25	47	7	0	13	0	0	0	1.57	- 1.98	1.25	12	.0	0		2	1	1
DOUGLAS 2 ESE		87.1	61.3	74.2	.8	94	26	51	7	2	11	0	0	0	3.25	-.78	2.42	12	.0	0		4	1	1
FITZGERALD		86.7	65.0	75.9	.9	92	25	53	7	0	6	0	0	0	3.04	-.62	1.85	12	.0	0		4	2	1
HOMERVILLE 3 WSW		86.8	61.1	74.0		93	25	48	7	1	7	0	0	0	4.49		3.68	12	.0	0		4	1	1
LUMBER CITY		87.2M	60.9M	74.1M		94	31	51	8+	2	8	0	0	0	2.40	- 1.88	1.45	12	.0	0		5	1	1
MOULTRIE 2 ESE		87.1	61.8	74.5	.0	94	31	49	7	0	9	0	0	0	4.09	.23	1.53	12	.0	0		7	3	1
NASHVILLE 5 SSE		87.5	61.1	74.3		93	26+	50	7	0	9	0	0	0	4.82		2.24	16	.0	0		5	3	2
QUITMAN 2 NW		87.3		M		90	31+	53	14		9	0	0	0			1.99	12	.0	0				
TIFTON EXP STATION		85.8	62.8	74.3	.7	92	26	49	7	4	4	0	0	0	3.02	-.80	2.15	12	.0	0		4	1	1
VALDOSTA 3 E		87.0	59.8	73.4		93	31+	50	1	0	7	0	0	0	4.01		2.36	12	.0	0		6	1	1
DIVISION				74.4	.6									3.41	-.47			.0						
*** SOUTHEAST 09																								
ALMA FAA AP		86.9	63.3	75.1	1.9	94	31	51	7	0	9	0	0	0	4.05	.79	2.27	12	.0	0		4	2	1
BLACKBEARD ISLAND		85.1M	65.1M	75.1M		94	31	54	7	4		0	0	0	1.42		.63	12	.0	0		6	1	0
BRUNSWICK			M	M		94	31					0	0	0	3.22	-.72	2.00	25	.0	0		3	3	1
BRUNSWICK FAA AP		84.0	68.2	76.1		92	30+	56	7	2	4	0	0	0	2.25		.75	24	.0	0		6	2	0
FLEMING		86.5	61.5	74.0		93	31	50	8	0	6	0	0	0	6.72		3.85	12	.0	0		8	3	1
FOLKSTON 9 SW		89.5M	60.9M	75.2M		95	31+	49	8	0	19	0	0	0	4.39		2.01	12	.0	0		4	3	2
FORT STEWART		87.7	63.3	75.5	1.6	96	31	52	7	0	14	0	0	0	5.92	1.43	3.96	12	.0	0		6	2	1
GLENNVILLE																								
JESUP 8 S		88.3	62.0	75.2		96	31	50	8	0	15	0	0	0	5.51		1.77	12	.0	0		7	2	1
NAHUNTA		86.8	62.9	74.9		93	31	50	7	0	8	0	0	0	2.04		1.80	12	.0	0		2	1	1
SAPELO ISLAND		83.9M	66.0M	75.0M		92	31+	55	7	0		0	0	0	1.38		.61	12	.0	0		3	1	0
SAVANNAH USDA PL GRON		86.7	61.2	74.0	2.0	94	31	49	7	0	8	0	0	0	6.54	1.71	2.00	11	.0	0		8	5	2
SAVANNAH WSD AP		84.8	64.1	74.5	1.2	92	3	51	7	1	4	0	0	0	7.25	3.05	3.33	12	.0	0		9	4	3
SAVANNAH BEACH		84.1M	66.1M	75.1M		92	25+	52	6	0	6	0	0	0	1.55	- 1.39	.61	26	.0	0		4	2	0
SURREY 2 WNW		87.5	60.5	74.0		93	31+	47	7	1	9	0	0	0	4.00		3.30	12	.0	0		4	1	1
WAYCROSS 4 NE		88.5	58.2	73.4	-.5	95	26	48	9+	5	14	0	0	0	5.59	1.73	4.05	12	.0	0		6	1	1
DIVISION				74.8	1.1									4.12	.34			.0						

SEE REFERENCE NOTES FOLLOWING STATION INDEX



## DAILY PRECIPITATION

GEORGIA  
1974

STATION	TOTAL	DAY OF MONTH																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * * NORTHWEST 01																																	
ADAIRSVILLE	6.35		.53	.48		.04				.01	.23	1.45					.61				.26			1.05					1.88				
ALLATOONA DAM 2	4.28		.54		.06	.23				.08	T	.10	.70				.53				T			.86			.02	1.08					
BEAVERDALE	6.80		.30	.02		.11					.55	1.07					.17							2.86									
CALHOUN EXP STATION	4.98		.34		.24	.03				.03	.19	.20	1.08				.19							.53			.80	.98					
CARTERS	4.74		.14	.63	.02		.04			.03	.34	.50					.47							.72				1.85					
CARTERSVILLE	4.62		.26		.10	.16					.78						.38						.36		1.24			1.30				.04	
CARTERSVILLE 3 SW	5.18		.43		.21	.02	.18			.09	.42	1.07		.02			.67							.95				1.11					
CEDARTOWN	3.98		.30		.12					.32	.03						.62							.89				1.68					
CHATSWORTH	5.38		.03	.34							.10	.45	1.21				.37						.24		1.05			1.57					
CHICKAMAUGA PARK	6.26		.02	.16	.27		.33			.05	.40	.76					.74							1.58				1.85					
CURRYVILLE 2 W	4.74		T		.36		.07				.23	.26	.56		.04		.65								.66			1.81					
DALLAS 7 NE	4.05		.05	.01	.03	.50		T		.08		.41	1.00	.17			.29																
DALTON	6.35		.15	.44	.04	T	.05				.48	.02	.88				.51					T	.02		2.10			1.68					
EMERY	4.05		.54		.10	.45				.21	.05	.05	.44		.04		.24								.84			1.10					
FAIRMOUNT	5.01		.34		.14	.05				.14	.12	.10	.51				.85								1.06			1.70					
KENNINGTON	5.14		.01	.30	.08	.05	.10			.03	.46	.51					.41						.04		1.33			1.81					
KINSTON	5.28			.44	T	.18				.10			1.51				.41								1.40			1.23					
LA FAYETTE	5.82		.51	.14	.07	.14				.06	.52	.47					.34								1.40			1.61					
RESACA	4.18		.26	T		T				T	.35	1.10					.25								.35	T		T	1.05				
RINGGOLD	6.14		.12	.67	T	.18				T	.46	.68					.41								1.68			1.84					
ROME	6.38			1.13	.56	.21				.18	.15	.75					.58		.20						1.09	.01		.92	.57		.02		
ROME WSO AP	4.78		.37	.12	.03	.05			.06	.01	.11	.40	.11				.52	T						.62	.04		2.10					.24	
SUMMERVILLE 1 SSW	-		T	.08	-	-	-			T	.65	-	-										T		.75			1.40					
TAYLORSVILLE	4.50			.28						.27	T	1.37					.36	.03							1.02			1.16					
* * * NORTH CENTRAL 02																																	
ALPHARETTA 5 SSW	3.54		.29		.24	.01	.26			.01		.87					.20						.24	T		.78			.64				
ATHENS WSO AP	8.73		.10		1.10	1.48				.01		.12	.41			.48		1.80						.41	2.86		.35	T			.03	.47	
ATLANTA DOLTON	2.88			.08			.02			.10			.70				.34						.02	T					.48				
ATLANTA WSO AP	3.83		.41	.12	T	.01				.11	.15	.67	.33				.28		T		.01	.02	.08		.87	.41		.37	T			T	
BALL GROUND	5.73		.55		.54	.05	.10				.32	1.08					.32								1.75			1.01					
BLAIRSVILLE EXP STA	-			.29		.13	1.01				.11	T	-		.03		.18	.02	.02				.54	.02		1.11			1.88				
BLUE RIDGE	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
CANTON	4.31		.38		.03	.03	.26			.02		.04	.85				.46								1.34			.90					
CLEVELAND	8.65		.83		.03	1.75	.65				.06	.18	1.35		.04		.21				.11	.02			.02	1.35		1.43					
COMBEE 4 NNW	4.28			.40		.75	.35					.60					.16								1.30			.70					
CUMMING 2 NNE	4.83		.65		.07	.18	.40					.70					.35								.05			1.48					
DAHLGREN	8.83		.84	.04	.53	1.17					.11	.54	1.25				.23		.58						.03	1.58		1.52					
DRAYSONVILLE	6.87		.23		.34	.49	1.06					.11	.90				.16								.71		1.54	1.13					
ELLIJAY	5.67		.57	.06		.08					.38	.80					.28								T		1.51		T	1.88			
GRAINESVILLE	5.18		.42		.03	.20	.44				.05	.15	.90				.16								.27		.02	1.50		1.04			
HELEN 1 ESE	8.27	T	.10	1.38	1.00	.73	.14				T	.35	1.55			T	.06	.51		.07	.35				.05	1.35		.57	1.05				
JASPER 1 NNW	6.68		.33	.07		.61						.31	.87				.16								.16			1.73					
JAYSVILLE	3.94		T	.32	T	.50	.38						.69				.15									1.20		.69					
MONROE	4.33		.08	.27		.28				.02	.16	.71					.26								.01	2.00		.53					
NORCROSS 3 NW	3.97		.17		.23	.38				.03	.01	.12	.80				.22						.58			.70		.62					
U OF GA PLT SCIENCE FM	4.22		.08	.28	.32	.01				.20	.03	.45					.14								2.40			.17	.13				
WALESKA	5.14		.86	.50	.05	.17				.01	.02	.03	.60		.01		.38								1.37	.01		1.13					
WINDER 1 SSE	5.13		.14		.65	1.17						.87					.15								.25	1.50		.40					
WOODSTOCK	4.94		.87		.36	.83						.15	.68				.33								.85			.86					
* * * NORTHEAST 03																																	
BOWMAN	6.82			.82		1.64	.50						.81										.03			.22	1.53	.30			.77		
CARNESVILLE 3 N	6.42		.15	.70								1.58				.20		1.06								.86		.70					
CLAYTON 1 SSW	9.67		.03	.81		.08	.77	.44		.04			2.60				.03								.73	1.52	.04		.30	1.60			.38
CORNELIA	7.48			1.12		.78	.80					.18	1.78		.01		.08									.06	1.53			1.10			
ELBERTON 2 N	5.59			.68		.81	.42					.15	1.38													.02	1.05	.64		.44			
HADWELL																																	



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NORTHWEST 01																																		
ALLATOONA OAM 2			MAX MIN	82 55	82 58	82 60	82 56	76 48	77 45	72 44	79 50	80 57	85 62	80 64	75 49	80 51	84 56	78 61	85 62	89 64	88 65	92 64	87 67	78 67	79 64	82 59	88 60	80 55	64 53	75 52	83 55	85 61	88 66	81.2 57.7
CALHOUN EXP STATION			MAX MIN	83 55	82 61	84 60	75 56	75 56	73 43	72 40	78 38	81 52	82 60	81 65	78 45	80 47	85 58	84 59	87 62	89 61	91 65	90 62	87 67	78 65	82 64	87 60	86 63	81 55	75 53	81 50	85 57	88 64	88 64	82.4 57.0
CARTERSVILLE			MAX MIN	80 53	80 61	83 60	75 55	75 58	71 47	70 40	76 38	80 54	83 60	82 65	79 43	84 48	84 54	85 61	86 62	86 62	91 63	88 64	88 67	78 67	81 64	86 68	86 66	75 55	73 53	81 48	83 57	87 63	89 62	81.4 57.6
CEDARTOWN			MAX MIN	81 54	82 62	84 62	78 59	73 58	75 44	73 41	80 40	80 55	86 61	82 61	83 55	86 48	86 55	84 58	88 65	90 61	90 63	86 64	86 65	78 65	81 65	88 57	85 59	80 56	76 52	82 51	85 58	90 65	88 65	82.9 57.5
DALLAS 7 NE			MAX MIN	83 55	81 57	81 62	83 57	78 56	73 48	72 41	71 39	80 47	85 59	81 62	74 42	80 49	84 60	78 59	84 62	87 62	89 63	91 63	86 64	77 65	79 64	80 58	86 59	80 54	62 53	73 48	81 56	83 64	87 66	80.2 56.6
DALTON			MAX MIN	84 52	73 51	80 58	85 57	76 58	71 44	74 42	69 41	80 55	81 60	81 55	76 48	79 54	85 61	82 63	85 63	88 64	90 64	90 64	77 64	78 64	80 60	87 58	80 55	60 51	75 48	81 50	85 51	91 60	80.3 56.0	
LA FAYETTE			MAX MIN	85 55	75 60	80 60	85 56	75 46	75 36	71 37	77 41	81 58	86 60	84 61	76 43	80 43	84 47	85 58	91 61	85 62	92 63	90 64	90 64	80 66	76 64	80 55	83 59	82 55	61 50	72 49	81 53	84 60	90 65	80.8 54.8
ROME			MAX MIN	83 49	82 60	83 58	77 57	75 45	72 43	79 39	80 54	84 60	81 64	77 64	80 46	84 48	87 59	83 58	87 61	88 60	91 63	89 62	83 63	77 63	81 64	87 56	85 59	81 54	76 50	80 49	85 56	88 62	88 63	82.1 56.2
ROME WSO AP			MAX MIN	80 54	83 61	84 57	76 51	74 46	72 41	79 39	81 55	83 61	83 63	78 55	82 46	86 48	78 58	85 62	88 63	89 63	91 66	92 64	78 66	82 63	80 58	83 58	83 53	79 48	82 51	80 51	87 60	89 65	82.0 57.0	
NORTH CENTRAL 02																																		
ALPHARETTA 5 55W			MAX MIN	80 51	81 54	78 59	81 55	78 56	74 49	72 42	72 41	76 51	78 54	82 60	81 62	75 45	78 46	82 46	78 59	82 61	85 61	87 62	88 62	76 65	79 64	81 59	84 58	80 54	68 53	74 48	78 48	83 55	86 62	78.4 55.0
ATHENS WSO AP			MAX MIN	84 60	83 62	85 61	82 55	89 48	73 47	72 48	77 60	80 60	85 61	78 58	80 60	82 52	80 60	83 62	87 63	88 65	89 67	77 66	77 67	79 64	82 66	85 65	82 63	71 57	76 53	78 54	84 58	87 65	89 68	80.9 58.2
ATLANTA WSO AP			MAX MIN	81 58	81 62	84 60	81 60	74 55	75 44	74 48	78 52	81 59	85 61	82 63	78 54	81 46	83 52	87 60	83 63	88 65	88 67	83 68	76 68	79 67	83 65	87 62	70 58	77 58	80 55	85 49	88 51	88 61	88 68	81.4 60.6
BLAIRSVILLE EXP STA			MAX MIN	79 47	76 60	71 56	79 51	75 45	67 34	69 37	71 51	76 53	78 60	77 60	69 48	77 40	78 45	73 52	81 53	80 56	85 55	85 55	72 63	75 62	79 56	78 57	74 49	59 50	70 41	75 45	79 50	85 57	75.7 51.4	
BLUE RIDGE			MAX MIN	84 61	84 59	79 56	85 59	78 48	67 47	75 44	82 50	82 58	85 63	83 61	78 46	83 51	82 43	82 46	86 51	87 43	89 66	91 66	78 66	77 64	80 60	85 54	85 46	70 42	88 49	80 42	85 49	89 62	81.6	
COMMERCE 4 NNW			MAX MIN	84 61	84 59	79 56	85 59	78 48	67 47	75 44	82 50	82 58	85 63	83 61	78 46	83 51	82 43	82 46	86 51	87 43	89 66	91 66	78 66	77 64	80 60	85 54	85 46	70 42	88 49	80 42	85 49	89 62	81.6	
DAWLOGNEGA			MAX MIN	81 52	81 58	77 59	79 56	75 47	68 44	71 40	75 41	75 48	78 54	79 61	73 51	80 47	81 48	78 58	81 60	80 60	86 60	87 60	80 60	71 63	75 63	80 61	85 62	80 54	63 51	75 48	76 45	82 52	86 63	78.0 54.5
GAINESVILLE			MAX MIN	80 57	80 62	76 60	80 56	76 58	69 48	71 42	72 46	75 54	78 59	80 62	74 48	79 50	80 50	77 61	80 62	85 62	87 63	77 63	74 65	76 64	80 62	84 61	80 55	66 53	74 49	76 56	80 64	84 65	77.7 57.2	
HELEN 1 ESE			MAX MIN	80 53	71 58	82 57	73 56	65 44	68 38	73 39	80 51	78 53	78 62	73 62	83 41	78 54	79 54	83 52	81 56	88 65	86 67	76 64	74 62	80 62	85 61	83 58	78 51	76 48	76 45	82 52	87 57	88 63	78.5 53.1	
JASPER 1 NNW			MAX MIN	78 55	78 60	79 59	77 55	72 43	72 42	69 42	74 52	77 62	79 65	77 62	77 45	80 51	79 58	81 60	85 61	86 60	89 62	82 61	75 64	76 62	81 60	84 54	74 46	73 40	73 47	74 47	86 52	85 63	78.4 56.2	
U OF GA PLT SCIENCE FM			MAX MIN	86 57	84 55	87 51	87 51	70 45	74 45	79 45	82 59	83 59	84 59	87 64	82 49	83 51	83 60	87 60	88 62	91 64	93 67	80 64	78 64	82 64	82 65	88 64	85 62	75 54	81 52	85 57	89 62	91 64	83.3 57.4	
WINOER 1 SSE			MAX MIN	82 55	80 60	88 57	85 53	75 45	77 43	81 45	85 54	83 58	83 56	81 56	82 45	83 48	81 55	87 59	89 60	87 65	89 66	80 65	78 65	82 65	88 61	87 59	77 53	77 48	85 48	89 55	90 61	82.6 56.2		
NORTHEAST 03																																		
CLAYTON 1 55W			MAX MIN	82 51	77 53	82 55	80 51	71 50	71 42	71 34	77 40	77 49	77 58	77 59	79 41	81 42	77 50	82 57	84 54	88 51	86 58	80 58	75 62	74 63	80 59	82 59	80 55	79 50	73 47	75 43	80 53	84 59	84 52	78.6 51.4
CORNELIA			MAX MIN	79 55	74 60	80 58	73 55	61 47	70 45	71 39	70 43	77 54	78 53	72 54	78 42	78 44	78 59	79 60	81 60	86 59	85 60	75 60	75 60	73 59	78 62	84 63	78 63	81 51	74 45	78 53	84 63	84 60	77.0 54.8	
ELBERTON 2 N			MAX MIN	86 54	84 59	85 59	84 55	78 41	75 42	74 38	83 54	85 56	84 65	81 65	82 44	84 44	87 57	87 57	89 60	91 62	91 62	81 66	79 64	81 60	84 58	88 50	84 52	78 47	80 50	86 52	90 62	90 63	83.7 55.9	
HARTWELL			MAX MIN	88 62	83 63	87 57	85 60	74 48	76 48	74 62	77 55	88 62	88 54	76 55	86 54	86 54	85 60	86 61	90 65	94 65	93 68	80 52	78 52	79 66	82 66	88 56	78 56	80 55	80 54	88 50	90 55	91 55	83.7 58.9	
TOCCOA			MAX MIN	85 58	75 58	85 53	85 60	62 47	74 46	77 46	82 54	81 58	81 58	83 49	84 49	80 54	83 59	88 64	88 64	90 63	82 56	76 61	76 61	87 65	87 61	87 52	84 54	77 50	84 54	89 65	88 63	81.7 56.3		
WASHINGTON			MAX MIN	87 57	86 57	85 56	87 58	86 47	73 41	81 49	83 55	84 62	88 62	88 62	80 52	83 49	83 50	84 57	88 63	87 63	90 62	82 65	89 65	81 64	78 63	83 62	80 65	89 59	75 56	84 56	83 57	85 61	88 66	83.8 56.5
WEST CENTRAL 04																																		
BUENA VISTA			MAX MIN	83 48	83 61	83 62	82 57	76 50	74 46	74 39	82 54	86 56	76 65	84 46	83 50	83 57	84 61	90 60	91 60	87 62	80 62	85 67	83 64	81 65	88 56	86 61	81 56	76 56	82 54	85 57	88 62	89 64	82.7 56.5	
CARROLLTON			MAX MIN	83 48	83 61	83 62	82 57	76 50	74 46	74 39	82 54	86 56	76 65	84 46	83 50	83 57	84 61	90 60	91 60	87 62	80 62	85 67	83 64	81 65	88 56	86 61	81 56	76 56	82 54	85 57	88 62	89 64	82.7 56.5	
COLUMBUS WSO AP			MAX MIN	84 59	83 66	83 65	89 60	72 56	74 56	78 50	82 58	85 61	88 65	80 59	84 52	84 52	86 61	87 63	89 64	88 67	90 68	90 68	83 70	82 68	84 61	89 66	89 61	78 57	78 61	82 57	86 61	90 72	90 71	84.0 62.4
EXPERIMENT			MAX MIN	83 58	82 66	82 64	85 58	82 50	73 49	76 52	81 59	85 62	82 66	81 66	77 50	82 62	87 63	82 61	87 64	87 65	88 66	87 67	83 68											



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GREENVILLE 2 NW	MAX MIN																																	
LA GRANGE	MAX MIN	84 53	84 63	87 67	86 59	85 59	85 54	78 45	82 42	84 59	86 59	87 62	78 63	84 45	86 50	86 58	86 63	89 61	88 64	88 64	89 62	89 65	83 69	83 66	83 67	90 58	88 57	86 61	79 58	86 51	86 57	80 68	92 66	85.5 58.0
MARSHALLVILLE	MAX MIN	87 57	85 63	88 64	81 58	88 61	74 59	82 58	83 50	97 61	99 60	93 67	86 52	95 55	87 61	87 62	89 66	88 65	88 66	82 65	80 69	84 67	86 65	86 70	91 65	93 62	82 62	80 58	85 55	88 62	82 68	93 68	96.8 62.0	
NEWNAM	MAX MIN	80 55	81 60	86 62	87 55	78 55	83 62	81 49	82 47	92 53	87 57	80 60	78 60	83 45	86 52	82 58	85 59	86 60	87 60	80 60	95 61	75 66	78 63	91 62	96 65	84 62	79 56	78 53	82 48	96 56	86 63	91 62	83.1 57.9	
SUNNYSIDE	MAX MIN	84 58	83 63	86 64	84 58	79 59	75 50	77 47	78 48	92 57	96 61	91 61	78 65	83 51	83 61	83 61	89 62	88 62	88 64	89 66	82 65	78 68	81 66	83 63	98 63	88 59	78 57	76 57	81 52	84 61	86 68	86 66	92.7 60.0	
TALBOTTON 1 NE	MAX MIN	86 53	86 62	97 71	88 56	78 59	73 50	78 62	83 41	87 50	89 56	80 57	80 68	84 48	88 56	88 58	88 61	88 63	88 63	80 59	81 61	84 62	95 68	84 67	95 70	80 67	88 62	88 57	85 51	89 56	80 67	91 68	86.4 58.5	
TALLAPOOSA 2 N	MAX MIN	92 48	90 58	92 64	78 58	76 59	73 46	72 39	77 36	81 54	85 56	82 60	76 54	83 51	94 45	82 56	95 58	99 61	99 61	90 60	98 62	85 68	79 64	90 64	86 53	85 55	80 52	75 52	82 47	84 54	87 63	87 66	92.1 55.2	
THOMASTON 2 S	MAX MIN	96 53	85 61	87 65	83 65	80 63	77 51	78 47	80 45	94 57	96 57	89 58	94 56	85 49	85 50	99 59	99 63	99 61	99 64	98 64	83 68	83 66	83 67	90 63	97 65	95 60	90 58	83 52	85 57	80 69	91 66	91 66	84.8 59.5	
WEST POINT	MAX MIN	95 52	85 55	85 65	82 55	87 55	78 52	78 49	79 48	90 50	92 60	92 60	87 63	81 47	90 50	95 52	85 62	90 60	90 62	87 63	90 60	90 60	85 62	90 68	95 59	99 58	88 60	79 60	90 51	92 59	88 65	80 62	94.0 57.6	
***																																		
CENTRAL	05																																	
AILEY	MAX MIN	99 51	95 57	90 64	88 59	91 62	74 54	91 51	94 54	97 54	99 62	93 67	94 57	93 56	99 65	98 64	99 64	99 64	99 64	92 66	98 69	87 69	94 69	96 70	99 70	91 69	79 62	85 59	92 65	81 70	81 70	86.0 62.5		
COVINGTON	MAX MIN	85 55	83 60	96 59	83 56	72 59	75 46	90 45	82 47	87 58	85 59	95 61	79 64	82 47	95 51	98 59	95 61	98 62	99 64	91 65	87 66	78 67	93 65	86 67	98 64	95 61	91 56	76 56	81 52	96 56	99 64	80 65	83.3 58.5	
DUBLIN 3 S	MAX MIN	98 55	99 57	95 62	90 56	91 58	90 50	76 48	81 53	86 55	99 56	92 58	91 65	93 53	98 55	87 59	91 62	99 63	83 64	83 64	85 65	96 66	90 65	96 66	96 66	81 66	92 61	99 58	90 54	96 56	99 66	92 66	89.0 58.4	
EASTMAN 1 W	MAX MIN	86 57	86 61	84 65	89 59	91 60	77 53	73 52	80 51	92 55	90 60	99 63	99 66	83 55	84 66	95 65	88 62	95 64	99 64	88 65	92 67	89 68	96 69	96 70	96 70	81 64	92 62	98 59	77 59	85 61	87 66	92 70	96.0 61.8	
FORSYTH 1 S	MAX MIN	94 56	85 60	97 63	87 55	93 55	72 47	77 45	92 45	94 57	97 57	91 67	82 66	83 52	93 50	98 59	94 66	99 70	89 66	89 66	90 65	97 63	99 69	99 69	99 69	83 61	94 59	86 58	94 52	85 52	90 64	91 67	95.0 59.8	
HAWKINSVILLE	MAX MIN	98 55	80 59	95 65	99 59	93 61	80 53	76 48	83 50	84 52	88 57	90 67	80 67	85 51	97 53	85 65	80 62	96 61	86 61	86 61	83 63	84 67	88 68	98 68	98 68	98 68	96 64	98 59	91 55	85 59	89 62	89 68	93 68	87.5 59.9
IRWINTON 4 NW	MAX MIN	87 54	86 61	97 63	90 56	95 55	79 52	92 53	87 47	99 51	92 60	99 62	99 64	82 55	90 63	99 65	86 63	94 67	96 65	96 65	85 69	81 66	99 65	91 70	88 62	98 66	99 62	87 61	98 58	99 62	91 65	99.7 60.7		
MACON WSO AP	MAX MIN	87 56	86 63	90 66	89 59	76 59	71 53	90 48	92 48	87 64	90 59	98 63	82 60	84 51	93 56	98 60	86 64	80 67	98 69	88 69	82 67	88 69	94 70	88 69	96 71	96 69	89 68	82 63	91 56	89 62	82 71	82 70	95.7 62.1	
MILLEDGEVILLE	MAX MIN	96 52	95 64	95 59	88 55	96 55	70 50	73 47	79 47	92 52	96 57	91 57	96 59	92 48	94 50	93 58	96 49	97 50	98 52	98 62	98 62	91 59	96 67	96 67	94 67	90 67	89 60	89 57	77 53	93 53	87 56	90 65	94.5 57.0	
MONTICELLO	MAX MIN	95 60	95 61	94 62	93 60	94 61	79 50	73 50	77 51	81 52	93 61	90 62	87 64	92 53	94 55	93 63	95 63	94 63	90 63	88 63	99 65	95 68	82 66	94 65	83 68	99 65	86 66	97 65	77 52	82 52	86 62	88 70	94.0 60.2	
SANDERSVILLE	MAX MIN	85 57	83 60	87 64	86 58	85 62	71 50	78 51	80 54	95 60	99 61	99 60	94 65	93 54	93 54	95 63	95 65	87 64	88 67	88 66	82 65	81 68	84 67	84 68	85 68	81 67	79 67	88 68	86 63	76 57	82 58	80 68	90 68	94.7 61.4
SILDAH	MAX MIN	86 57	84 60	88 62	95 55	70 56	72 47	77 47	78 53	94 58	87 61	99 61	79 65	82 48	92 56	94 61	96 63	99 65	90 65	82 66	94 65	92 67	90 65	93 67	98 64	86 65	81 55	79 56	90 50	96 59	89 65	88 68	83.6 58.6	
***																																		
EAST CENTRAL	06																																	
APPLING 1 NW	MAX MIN	86 60	99 59	95 59	87 58	87 59	70 48	71 49	76 46	91 52	95 58	98 58	98 60	92 51	84 51	84 54	95 64	99 64	99 66	99 66	81 66	83 66	84 67	84 68	79 62	93 62	90 62	89 53	90 58	79 52	93 33	87 66	81 68	84.4 58.8
AUGUSTA WSO AP	MAX MIN	87 56	84 58	88 63	86 52	75 50	72 46	77 46	78 50	83 58	87 46	88 58	83 60	82 48	84 51	86 60	86 48	87 50	88 52	88 62	82 65	82 68	80 65	84 67	89 67	88 65	88 65	81 67	76 55	81 56	85 66	90 68	91 68	84.0 58.5
BROOKLET 1 W	MAX MIN	88 58	87 57	92 65	88 61	85 60	78 51	81 49	82 57	88 58	81 63	82 63	83 68	85 53	85 61	88 61	88 65	89 63	89 63	81 65	86 65	82 67	86 65	86 67	86 68	86 68	90 67	87 61	84 60	85 57	88 60	82 68	92 70	86.5 62.3
LOUISVILLE 3 S	MAX MIN	88 58	87 60	90 66	88 58	85 64	73 50	81 48	83 53	87 60	82 64	81 65	88 68	87 55	85 62	87 65	87 66	88 63	82 65	81 65	84 67	84 68	85 67	81 68	85 68	81 68	89 68	88 63	80 58	86 58	82 68	81 70	85 72	87.4 62.1
METTER	MAX MIN	88 57	88 64	82 63	81 60	81 60	80 53	81 53	84 56	88 60	81 64	83 66	82 66	85 53	85 60	87 63	88 63	80 65	81 63	83 66	87 60	87 68	87 70	88										



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STATION		DAY OF MONTH																															AVERAGE	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
AMERICUS 4 ENE	MAX MIN	89 55	88 64	90 62	91 67	85 58	75 57	82 49	87 52	90 56	90 59	88 62	86 52	86 55	91 61	91 69					93 64			90 70	93 65	89 65	79 63	89 56	92 63	94 72	97 70	88.5 61.3		
BAINBRIDGE	MAX MIN	89 55	88 64	90 62	91 67	85 58	75 57	82 49	87 52	90 56	90 59	88 62	86 52	86 55	91 61	91 69					93 64			90 70	93 65	89 65	79 63	89 56	92 63	94 72	97 70	88.5 61.3		
BLAKELY	MAX MIN	85 59	85 59	83 64	86 60	88 64	77 60	68 53	79 51	84 51	87 59	88 61	79 63	86 54	87 54	87 56	89 62	87 66	85 66	87 66	90 66	90 67	86 66	82 67	91 69	90 67	93 67	84 62	80 58	86 63	90 66	92 73	85.5 61.8	
CAMILLA	MAX MIN	87 57	85 63	88 61	91 62	84 58	70 60	80 50	85 54	88 59	89 60	86 67	85 54	85 56	90 63	88 66	87 64	88 67	91 67	90 67	87 68	87 70	90 72	90 70	92 65	87 66	78 64	88 57	90 64	93 72	85 72	87.1 63.1		
COLQUITT 2 E	MAX MIN	87 55	87 61	86 65	89 67	89 60	80 59	70 48	82 50	85 55	89 59	89 64	82 67	87 52	86 56	85 60	88 67	86 64	85 66	89 68	86 69	83 72	89 69	90 64	93 66	85 62	79 56	86 64	82 68	94 72	86.3 62.5			
CUTHBERT	MAX MIN	86 62	86 63	87 65	87 61	74 59	74 56	80 54	84 50	87 59	87 62	85 66	86 66	87 54	87 55	88 58	88 66	89 66	89 64	91 65	90 66	84 67	84 67	88 71	88 67	91 65	91 65	78 60	86 58	89 64	92 70	86.5 62.2		
FORT GAINES	MAX MIN	87 60	82 64	82 66	86 63	77 60	72 57	80 54	82 52	86 60	87 64	87 65	85 66	86 52	85 59	87 61	86 66	85 64	86 64	88 65	88 68	84 69	84 69	90 71	90 67	88 65	88 66	79 60	84 60	88 66	91 72	85.3 63.5		
LUMPKIN 2 SE	MAX MIN	86 62	86 63	84 65	85 61	77 59	78 56	79 47	83 50	86 62	88 66	87 62	88 67	85 58	85 58	89 61	88 68	87 65	86 65	89 66	84 66	88 67	83 70	85 68	87 67	87 65	86 67	90 62	84 57	87 61	89 69	82 73	85.8 61.0	
MORGAN 1 W	MAX MIN																																	
PLAINS SW GA EXP STA	MAX MIN	86 60	85 62	85 65	85 60	87 59	74 54	72 53	80 47	83 55	85 61	88 60	84 56	82 52	85 56	82 58	87 61	84 62	87 66	86 65	88 68	88 69	82 68	83 70	84 67	87 64	89 65	82 61	77 57	84 65	87 68	91 70	84.2 61.4	
THOMASVILLE 4 SE	MAX MIN		86 54	87 61	92 63	89 56	78 55	82 49	85 48	89 54	88 58	87 59	83 67	85 55	85 54	89 63	89 69	88 61	89 63	90 66	90 66	88 67	88 70	90 72	88 67	91 65	89 67	80 62	87 57	89 61	91 69	81 73	87.1 61.0	
x x x																																		
SOUTH CENTRAL 08																																		
ALAPAMA EXP STATION	MAX MIN	86 57	85 60	87 59	89 60	83 54	70 59	80 50	84 54	87 54	88 59	87 64	86 64	85 54	86 55	88 60	88 65	89 63	89 61	89 65	89 68	90 68	80 73	89 69	85 63	88 63	90 63	92 62	81 60	89 66	84 62	88 69	92 71	87.0 61.2
ASHBURN 3 ENE	MAX MIN	86 61	86 63	83 67	87 62	88 60	83 59	74 51	80 56	83 57	87 63	90 62	85 66	83 57	84 58	84 62	88 64	80 63	86 65	87 66	89 68	87 68	83 70	86 70	88 70	88 66	90 67	80 61	77 58	84 63	85 68	90 72	84.9 63.3	
CORDELE	MAX MIN	87 56	87 56	88 65	90 59	90 54	76 54	82 47	84 50	88 62	90 58	91 62	87 67	84 51	86 58	89 64	89 68	89 62	89 65	93 65	93 66	86 65	87 67	91 68	91 67	88 67	92 68	88 60	86 62	89 61	92 69	94 71	88.5 61.7	
DOUGLAS 2 ESE	MAX MIN	88 57	89 60	85 62	91 60	86 60	84 60	74 54	78 50	86 58	89 59	90 60	80 53	88 56	84 56	85 58	90 64	84 63	89 63	90 64	91 65	89 67	85 69	89 70	89 70	92 65	84 67	87 63	78 55	89 58	90 64	92 68	87.1 61.3	
FITZGERALD	MAX MIN	88 62	85 66	87 66	90 64	87 61	76 56	80 53	82 57	88 62	87 64	86 64	86 68	84 61	83 60	86 64	87 65	87 66	87 65	89 68	90 70	88 70	88 71	88 72	88 72	92 69	91 67	84 60	87 65	89 73	91 72	86.7 65.0		
HOMERVILLE 3 WSW	MAX MIN	88 56	85 58	87 62	90 60	84 60	88 60	81 48	83 50	88 56	88 56	88 58	82 56	84 50	84 55	88 61	88 64	89 62	88 61	89 65	90 67	87 69	87 69	88 71	92 66	83 66	90 63	85 66	88 65	91 70	92 71	86.8 61.1		
LUMBER CITY	MAX MIN	87 56	87 56	85 63	89 60	80 61	81 57	74 51	81 51	84 53	89 57	89 62	84 56	86 54	86 58	89 63	81 63	89 63	89 65	92 65	92 68	88 69	90 69	90 71	91 68	93 63	83 62		87 54	91 65	94 70	87.2 60.9		
MOULTREE 2 ESE	MAX MIN	87 58	84 58	88 63	80 65	84 58	74 59	81 49	85 53	88 58	89 60	85 60	87 67	84 58	86 50	91 62	88 66	87 65	86 65	90 67	90 68	87 69	87 69	88 71	92 66	83 66	85 61	78 50	87 50	90 62	93 70	84 71	87.1 61.8	
NASHVILLE 5 SSE	MAX MIN	85 55	91 57	91 62	88 59	83 58	78 59	85 50	84 52	87 56	89 55	87 68	84 61	84 54	88 69	88 64	88 61	88 61	90 64	90 66	88 66	86 71	89 68	88 64	93 62	83 62	86 54	88 63	91 71	87.5 61.1				
QUITMAN 2 NW	MAX MIN	85 54	86 60	86 59	89 58	80 54	80 61	79 56	79 56	84 55	87 60	88 63	84 57	87 54	88 53	89 60	89 65	90 55	90 56	88 56	88 58	89 62	88 68	88 72	88 68	89 68	90 68	81 62	89 72	90 70	90 70	87.3 62.0		
TIFTON EXP STATION	MAX MIN	87 59	87 61	84 62	88 63	80 58	83 58	72 49	81 55	83 52	86 58	85 64	85 66	84 58	84 56	88 63	88 66	88 65	88 65	89 66	89 68	88 68	85 71	86 68	88 68	89 68	92 64	85 67	79 57	86 65	88 72	91 73	85.8 62.8	
VALDOSTA 3 E	MAX MIN	86 50	84 58	88 58	88 57	83 55	78 63	78 53	84 55	87 52	87 58	88 65	84 65	82 52	84 58	88 63	88 58	88 58	88 58	89 65	89 61	86 61	88 63	88 68	89 64	91 60	93 60	82 65	86 51	88 62	80 72	83 73	87.0 58.8	
x x x																																		
SOUTHEAST 09																																		
ALMA FAR AP	MAX MIN	86 59	86 61	89 65	80 60	85 63	73 60	82 51	85 53	88 58	81 61	89 66	83 68	84 52	83 58	89 64	87 65	87 65	87 64	90 65	89 67	83 67	85 70	83 69	91 71	91 71	93 65	90 63	79 56	86 62	88 72	91 71	86.9 63.3	
BLACKBEARD ISLAND	MAX MIN	90 64	91 64	85 66	92 64	86 62	80 62	68 54	80 60	82 62	83 65	88 63	84 68	84 57	81 60	82 61	85 64	85 67	85 67	87 67	85 70	87 70	86 69	81 69	87 69	88 69	83 68	82 61	87 65	83 72	87 73	84 73	85.1 65.1	
BRUNSWICK	MAX MIN	89 60	89 63	88 67	88 63	82 59		80 60	87 63	84 63	90 60	87 67	81 67	85 57	83 62					89 65				90 65	91 73	91 72	90 68			81 63	92 71	94 73		
BRUNSWICK FAR AP	MAX MIN	87 65	86 66	90 66	85 66	80 66	77 59	77 56	80 68	81 65	88 68	82 65	84 69	78 68	82 71	83 66	86 68	84 71	85 68	85 70	84 72	82 70	89 73	88 72	88 72	92 								



# DAILY TEMPERATURES

GEORGIA  
MAY 1874

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SAVANNAH WSO AP	MAX MIN	89 60	87 63	92 66	85 63	83 62	73 54	81 51	80 57	83 58	88 66	85 68	83 65	84 54	82 57	85 64	86 66	86 67	87 67	80 67	86 68	83 68	75 70	85 70	83 70	88 68	88 67	77 65	83 60	87 63	80 70	91 73	84.8 64.1
SAVANNAH BEACH	MAX MIN			80 62				80 60	82 67	78 62	85 64	82 57	82 63	78 63	81 67	81 68	83 64	82 70	86 72	82 70	85 66	85 68	77 68	85 70	80 71	92 75	88 67	78 66	78 64	83 68	80 71	91 70	84.1 66.1
SURRENCY 2 WNW	MAX MIN	88 57	87 59	80 63	90 60	83 60	75 56	81 47	82 50	88 54	90 58	88 58	84 65	85 48	88 54	88 63	88 65	80 61	88 63	88 65	88 66	86 67	88 68	88 70	83 61	81 60	84 63	85 54	88 60	82 66	83 69	87.5 60.5	
WAYCROSS 4 NE	MAX MIN	88 53	80 58	85 60	88 50	80 50	88 52	71 48	81 48	87 48	88 56	92 61	91 65	85 50	85 50	85 55	80 62	87 62	89 62	80 50	83 65	82 65	88 68	81 69	88 68	82 65	85 61	92 61	88 54	88 54	90 62	82 70	88.5 58.2

SEE REFERENCE NOTES FOLLOWING STATION INDEX



# DAILY SOIL TEMPERATURES

GEORGIA  
MAY 1974

STATION	DEPTH (IN)	TIME	DAY OF MONTH																															AVERAGE
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CALHOUN EXP STATION	4	MAX MIN	74 69	78 67	72 67	72 66	69 66	68 62	67 62	70 61	70 61	70 64	70 68	70 68	71 64	74 64	75 65	69 67	74 67	77 68	78 70	82 72	82 74	75 72	73 71	74 70	79 70	79 71	71 65	71 64	75 65	77 69	80 72	73.7 67.1
EXPERIMENT	2	MAX MIN	91 67	91 68	89 71	90 69	89 68	78 63	84 61	87 61	87 61	88 67	94 69	85 72	85 62	89 61	92 65	89 69	88 71	98 71	97 74	96 72	98 73	86 73	87 73	88 71	93 71	96 71	81 68	86 65	81 64	82 69	89 73	89.5 68.2
	4	MAX MIN	88 69	87 69	87 71	88 69	84 64	76 62	79 62	85 61	85 61	85 67	90 70	83 72	81 63	88 63	90 67	86 71	85 71	86 72	83 74	93 73	93 74	82 73	84 73	83 71	88 71	94 74	78 68	81 66	88 66	90 70	87 74	86.4 69.0
	8	MAX MIN	82 71	81 71	81 72	82 71	77 70	72 67	75 66	78 65	79 66	78 69	89 71	78 73	77 67	81 66	83 68	82 72	81 72	88 73	86 76	86 74	86 75	79 75	80 75	79 73	83 73	86 73	76 61	76 69	82 64	83 72	83 75	80.9 70.5
HAWKINSVILLE	4	MAX MIN	81 69	81 71	79 72	83 72	84 70	79 71	79 67	81 67	80 67	82 70	-	83 70	83 69	82 68	82 70	86 72	83 72	-	88 72	89 72	88 78	85 77	86 77	87 78	-	91 78	84 74	82 72	86 72	88 74	90 77	84.0 72.1
HOMERVILLE 3 WSW	4	MAX MIN	87 67	88 69	84 71	86 71	87 71	85 72	72 66	84 61	86 67	90 70	88 70	85 73	81 69	86 68	83 70	87 71	86 72	88 72	89 72	91 75	90 74	86 75	86 75	87 76	89 75	91 75	86 75	82 71	88 71	88 73	90 72	86.3 71.3
MIOVILLE EXP. STATION	4	MAX MIN	-	-	-	-	83 79	82 79	82 81	81 80	82 80	-	84 80	81 80	82 81	83 82	82 77	83 82	-	-	82 81	82 81	83 82	84 82	85 84	85 84	90 85	88 84	84 83	86 83	86 84	86 85	86 82	83.6 81.6
PLAINS SW GA EXP STA	4	MAX MIN	96 74	94 75	94 77	96 77	97 74	81 72	88 68	94 68	96 69	98 75	101 76	90 76	94 66	92 66	91 70	95 75	88 75	93 73	96 77	101 77	94 79	86 78	90 77	92 78	96 76	101 74	89 73	89 73	100 73	99 78	101 83	83.6 74.3
TIFTON EXP STATION	2	MAX MIN	95 66	91 65	87 68	93 68	95 67	90 67	81 60	98 59	91 64	96 66	97 66	84 69	85 63	83 63	89 66	96 70	83 69	94 68	90 70	98 71	97 73	96 75	91 75	96 75	89 74	100 73	90 70	89 67	100 67	96 72	98 78	92.8 68.5
	4	MAX MIN	89 71	86 71	82 72	86 72	88 72	86 72	78 66	90 66	86 70	90 70	90 71	81 73	83 68	88 66	85 71	90 73	82 73	87 73	87 75	92 75	92 77	90 78	88 78	92 79	94 78	96 78	88 75	86 73	93 73	92 77	94 80	88.1 73.2
	8	MAX MIN	80 71	77 69	75 72	77 72	79 73	79 72	74 68	79 69	78 70	80 71	80 72	77 72	78 70	80 71	78 72	82 75	78 73	79 73	80 74	83 76	83 76	83 77	82 77	84 78	86 78	86 79	83 76	81 75	84 75	84 77	86 80	80.5 73.6

SEE REFERENCE NOTES FOLLOWING STATION NUMBER



# EVAPORATION AND WIND

GEORGIA  
MAY 1974

STATION		DAY OF MONTH																															TOTAL OR AVG.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
* * * NORTHWEST 01																																	
ALLATOONA DAM 2	EVAP WIND	.19 16	.14 9	.13 8	*	.27 27	.12 15	.18 24	.22 27	.13 13	.15 8	.14 19	.18 36	.22 34	.21 24	.22 30	.05 15	.13 5	.21 4	.16 0	.20 7	.18 37	.03 36	.11 15	.17 8	.24 12	.25 10	.08 28	.18 15	.19 14	.17 4	.20 4	5.05 506
CALHOUN EXP STATION	EVAP WIND MAX MIN	.24 29 86 64	.23 47 79 68	.17 47 83 64	.26 33 84 64	.14 26 77 66	.14 47 75 53	.32 38 78 54	.14 38 78 52	.28 38 82 60	.05 28 84 67	.20 38 85 68	.12 28 82 68	.26 32 84 58	.37 37 86 62	.09 51 86 65	.21 28 86 70	.25 13 89 70	.18 25 89 74	.18 18 94 71	.30 25 94 70	.32 57 96 68	- 31 97 68	- 48 97 68	.30 24 97 66	.38 47 98 65	.03 20 98 62	.17 20 98 55	.26 27 98 63	.22 32 98 67	.32 41 98 62	.16 33 98 77	6.728 1073 85.1 64.7
* * * NORTH CENTRAL 02																																	
U OF GA PLT SCIENCE FM	EVAP WIND MAX MIN	.27 64 88 58	.34 60 84 65	.14 107 88 63	- 80 88 58	.14 57 88 62	.18 64 80 50	.20 44 84 54	.33 63 82 55	.20 45 85 62	.20 42 85 64	.15 51 84 65	- 148 82 67	.23 54 86 51	.31 48 87 59	.28 72 87 63	.18 51 81 64	.23 44 88 67	.25 48 88 69	.44 58 88 67	.20 88 87 67	.15 112 80 67	.22 83 86 67	- 52 86 68	.28 31 96 68	.45 73 94 66	.21 105 84 60	.13 65 84 57	.29 64 84 57	.27 68 88 65	.35 71 90 67	.27 56 84 70	7.658 2070 87.3 82.7
* * * WEST CENTRAL 04																																	
EXPERIMENT	EVAP WIND MAX MIN	.28 70 83 58	.24 55 83 58	.28 110 82 64	.29 80 88 61	- 45 83 62	.13 45 75 56	.20 33 80 55	.27 35 82 57	.24 50 82 56	.25 70 88 63	.29 85 88 65	.22 65 82 60	.32 25 86 54	.26 80 88 61	.33 50 88 63	.18 50 88 67	.18 50 88 68	.28 50 88 68	.28 23 96 68	.16 65 97 68	.13 70 97 68	.13 60 97 67	- 25 98 68	.23 30 98 67	.26 50 98 66	.27 40 98 60	.23 25 98 59	.13 30 98 61	.25 30 98 61	.28 78 98 68	.22 77 98 70	7.328 1645 84.1 62.3
* * * CENTRAL 05																																	
AILEY	EVAP WIND	* *	.44 16	.21 31	- *	* 11	.24 8	.17 5	* *	.44 15	* *	.46 24	.36 33	.30 7	.15 10	.24 11	.08 1	.11 3	.22 6	.23 4	.21 3	.18 3	.18 1	* *	.18 12	* *	* *	.62 28	.23 1	* *	.36 10	- 3	6.018 247
* * * SOUTH CENTRAL 08																																	
TIFTON EXP STATION	EVAP WIND MAX MIN	.28 41 81 60	.20 30 84 60	.17 67 88 64	.18 35 91 65	.22 38 83 62	.14 38 85 62	.09 20 75 55	.18 24 88 55	.25 30 88 58	.20 25 83 62	.24 35 82 62	.16 82 86 63	.18 67 82 54	.22 31 86 55	.18 43 88 60	.20 38 88 64	.07 20 85 65	.16 15 84 65	.19 18 87 68	.24 103 87 70	.05 48 92 69	.22 43 92 69	.02 54 98 72	.16 29 98 67	.26 25 98 67	.28 81 98 64	.16 30 98 50	.16 30 98 60	.23 30 98 65	.21 40 98 65	.25 48 98 72	5.77 1216 81.7 63.4
* * * SOUTHEAST 08																																	
SAVANNAH WSO AP	EVAP WIND MAX MIN	.30 45 82 58	.28 62 88 60	.36 85 90 62	.32 64 89 61	.25 77 85 63	.14 28 76 56	.21 61 88 55	.28 62 82 58	.18 52 82 60	.31 78 84 64	.30 100 90 65	- 154 80 65	.29 45 88 56	.32 48 87 60	.26 65 89 62	.24 38 93 64	.20 50 86 66	.27 63 91 66	.33 67 86 66	.28 120 91 66	* 76 84 68	* 43 76 68	.32 49 84 70	.08 52 92 68	.30 120 84 68	.31 48 92 66	.23 48 80 60	.22 48 80 63	.47 86 80 63	.26 89 83 67	.34 71 91 70	7.828 2131 87.8 63.5

SEE REFERENCE NOTES FOLLOWING STATION INDEX



## STATION INDEX

GEORGIA  
MAY 1974

STATION	INDEX NO.	DIVISION	DISTRICT	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ABBEVILLE	0010	08	WILCOX	9	32 00	83 18	240		8A		C	MRS. MARY E. CAMPBELL
ADAIRSVILLE	0041	01	BARTOW	12	34 22	84 56	710		7A		C	JACK W BIRD
AOEL 2 S	0053	08	COOKE	16	31 07	83 25	240		5P			COOKE CO. FORESTRY UNIT
AILEY	0090	05	MONTGOMERY	10	32 11	82 34	233	5P	5P	5P	H	HAYWOOD E. BOYO
ALAPAMA EXP STATION	0131	08	BERRIEN	16	31 21	83 13	290	5P	5P		H	ROY E. HOLLAND
ALBANY 3 SE	0140	07	DOUGHERTY	6	31 32	84 08	180	7A	7A		H	TOMMIE BRANTLEY
ALATOGNA DAM 2	0181	01	BARTOW	5	34 10	84 44	975	8A	8A	8A	H	CORPS OF ENGINEERS
ALMA FAA AP	0211	09	BACON	13	31 32	82 31	198	7P	7P		H	FED. AVIATION AGENCY
ALPHARETTA 5 SSW	0219	02	FULTON	3	34 00	84 18	1040	7A	7A		H	SCOTT C. CHAMBLEE
ALPHARETTA 2 NNW	0221	02	FULTON	5	34 07	84 18	110				C	TEODY R. WALKER, SR.
AMERICUS 4 ENE	0253	07	SUMTER	6	32 06	84 10	476	5P	7A		H	BLANCHE S. RHYNE
AMERICUS EXP STA NRSY	0258	07	SUMTER	6	32 06	84 16	450				C	U. OF GA. EXP. STA. NRSY.
APPLING 1 NW	0311	06	COLUMBIA	14	33 33	82 20	360	8A	8A		H	ROY O. TANKERSLEY
ASHBURN 3 ENE	0406	08	TURNER	16	31 43	83 37	435	8A	8A		H	BILLY J. WILLIAMS
ATHENS WSO AP	0435	02	CLARKE	10	33 57	83 19	802	MIO	MIO		C HJ	NATL WEATHER SERVICE
ATLANTA BOLTON	0444	02	FULTON	3	33 49	84 29	880		7A			CHARLIE H. KEELING
ATLANTA WSO AP	0451	02	FULTON	6	33 39	84 26	1010	MIO	MIO		C HJ	NATL WEATHER SERVICE
AUGUSTA WSO AP	0495	06	RICHMOND	14	33 22	81 58	145	MIO	MIO		C HJ	NATL WEATHER SERVICE
BAINBRIDGE	0581	07	DECATUR	6	30 55	84 34	120	7P	7A		C H	MRS. MARY E. H. MULLEN
BALL GROUND	0603	02	CHEROKEE	5	34 20	84 23	1100		7A			MRS. ESTELLE GROGAN
BEAVERDALE	0746	01	WHITFIELD	12	34 55	84 51	724		8A			MRS. H. E. WARMACK
BELLVILLE	0787	09	EVANS	11	32 09	81 58	185				C	MRS. GRACE F. HEARN
BLACKBEARD ISLAND	0946	09	MC INTOSH	2	31 29	81 13	10	7A	7A		H	U.S. FISH & WOLF. SVC.
BLAIRSVILLE EXP STA	0969	02	UNION	7	34 51	83 56	1917	8A	8A		H	GEORGIA MTN. EXP. STA.
BLAKELY	0979	07	EARLY	6	31 23	84 57	300	7A	7A		H	LOWREY S. STONE
BLUE RIDGE	1024	02	FANNIN	7	34 52	84 19	1760	7P	7P		H	P. B. CARRUTH
BOWMAN	1132	03	ELBERT	14	34 12	83 02	785		7A			GARNETT H. BARTON
BRIDGECREEK 1 W	1266	06	BULLOCH	11	32 23	81 41	190	6P	6P		H	W. C. CROMLEY JR.
BRUNSWICK	1340	09	GLYNN	2	31 10	81 30	13	5P	5P		C H	CITY OF BRUNSWICK
BRUNSWICK FAA AP	1345	09	GLYNN	2	31 09	81 23	20	MIO	MIO		H	FED. AVIATION AGENCY
BUENA VISTA	1372	04	MARION	6	32 19	84 31	660	5P	5P		C H	CITY OF BUENA VISTA
BURTON DAM	1413	03	RABUN	14	34 47	83 33	1770				C	GEORGIA POWER CO.
BUTLER	1425	04	TAYLOR	6	32 33	84 14	625		7A			THOMAS F. MATHEWS
CALHOUN EXP STATION	1474	01	GORDON	12	34 29	84 58	655	6P	6P	6P	G	NW GA. EXP. STATION
CAMILLA	1500	07	MITCHELL	6	31 14	84 13	175	6P	7A		H	CHARLES L. KELLY
CANTON	1585	02	CHEROKEE	5	34 14	84 30	870		8A		C	JOHN T. HOLBROOK
CARNESVILLE 3 N	1619	03	FRANKLIN	14	34 26	83 14	910		7A		C	MRS. JANICE E. VOYLES
CARROLLTON	1640	04	CARROLL	17	33 36	85 05	985	6P	6P		C H	CITY OF CARROLLTON
CARTERS	1657	01	MURRAY	12	34 36	84 42	695		8A			RUFUS P. DONALDSON
CARTERSVILLE	1665	01	BARTOW	12	34 10	84 48	752	5P	5P		H	RADIO STATION WKRW
CARTERSVILLE 3 SW	1670	01	BARTOW	5	34 09	84 51	700		7A			GRANVEL P. TATUM
CAVE SPGS 4 SSW	1715	01	POLK	4	34 03	85 21	800				C	MRS. GRADY OEMPSEY
CECARTOWN	1732	01	POLK	4	34 01	85 15	785	6P	8A		H	RALPH H. AYERS
CHATSWORTH	1856	01	MURRAY	12	34 46	84 47	765		7A		C	MRS. LOIS J. COLE
CHICKAMAUGA PARK	1906	01	WALKER	18	34 55	85 17	760		7A			TVA-566
CISCO 7 ENE	1944	01	MURRAY	12	34 58	84 39	980				C	CHARLIE L. SILVER
CLAYTON 1 SSW	1982	03	RABUN	14	34 52	83 24	1880	5P	5P		H	CARROLL LEE
CLERMONT 3 WSW	1998	02	HALL	3	34 27	83 49	1346				C	MRS. FANNIE M. O. KELLEY
CLEVELAND	2006	02	WHITE	3	34 36	83 46	1570		8A			MISS MARY LOU SUTTON
COLQUITT 2 E	2153	07	MILLER	6	31 10	84 46	153	8A	8A		H	GEORGIA FORESTRY COMM
COLUMBUS WSO AP	2166	04	MUSCOGEE	3	32 31	84 56	385	MIO	MIO		C HJ	NATL WEATHER SERVICE
COMMERCE 4 NNW	2180	02	JACKSON	10	34 15	83 29	750	7A	7A		H	JOE NEISLER
CONCORD	2198	04	PIKE	6	33 06	84 26	830		8A			GEORGE O. WHITING
COOLIDGE	2238	07	THOMAS	8	31 01	83 52	250				C	C. W. ELLINGTON, JR.
CORDELE	2266	08	CRISP	6	32 00	83 47	308	5P	5P		H	CRISP CO. POWER COMM.
CORNELIA	2283	03	HABERSHAM	14	34 31	83 32	1470	6P	7A		H	MRS. BOBBIE C. FOSTER
COVINGTON	2314	05	NEWTON	9	33 36	83 52	770	6P	8A		H	JACK L. CHAPMAN
CUMMING 2 NNE	2408	02	FORSYTH	3	34 13	84 08	1300		8A			MILES M. WOLFE
CURRYVILLE 2 W	2429	01	FLOYD	12	34 27	85 07	650		8A			MRS. AZLEE B. OAVIS
CUTHBERT	2450	07	RANDOLPH	3	31 46	84 47	461	5P	5P		H	CITY OF CUTHBERT
DAHLONEGA	2475	02	LUMPKIN	3	34 32	83 59	1430	7A	7A		H	MRS. JOE W. WOODWARD
DAHLONEGA 3 NNW	2479	02	LUMPKIN	12	34 35	84 00	1390				C	JAMES E. FORTNER
DALLAS 7 NE	2485	01	PAULDING	5	33 59	84 45	1100	7A	7A		C H	L. DOUGLAS GRIFFITH
DALTON	2493	01	WHITFIELD	12	34 46	84 57	720	8A	8A		H	MRS. ANNA G. ANDREWS
DANVILLE	2532	05	TWIGGS	10	32 36	83 15	450		5P			EARL T. SMITH
DAWSON	2570	07	TERRELL	6	31 46	84 26	355		7A			GEORGE H. CHARTIER
DAWSONVILLE	2578	02	DAWSON	5	34 25	84 07	1370		7A		C	MRS. THELMA F. COX
DOCTORTOWN 1 WSW	2716	09	WAYNE	1	31 39	81 51	80		7A			R. C. THOMPSON
DOLES	2728	08	WORTH	6	31 42	83 53	256				C	MRS. SARA L. HILL
DONALDSONVILLE 1 S	2736	07	SEMINOLE	6	31 01	84 53	135		8A			ROBERT P. ARMSTRONG

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								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
DOUGLAS 2 ESE	2783	08	COFFEE	13	31 30	82 49	212	7A	7A		H	JOHNNY S PHILLIPS
DOUGLASVILLE	2791	04	DOUGLAS	3	33 45	84 45	1219		8A			LEONA B. THOMPSON
DOVER	2799	06	SCREVEN	11	32 35	81 43	103		8A			HARREN W. WYANT
DUBLIN 3 S	2839	05	LAURENS	10	32 30	82 54	215	8A	8A		H	WILIFORD P. NALLEY
DUBLIN 2	2844	05	LAURENS	10	32 32	82 54	190				C	CITY OF DUBLIN
EASTMAN 1 W	2966	05	DOOGEE	9	32 12	83 12	400	8A	8A		H	GA. FORESTRY COMM.
EDISON	3028	07	CALHOUN	6	31 34	84 44	305				C	JESSE L. NEWTON
ELBERTON 2 N	3060	03	ELBERT	14	34 08	82 52	540	5P	7A			A. D. MC CLAIN
ELLIJAY	3115	02	GILMER	12	34 41	84 29	1300		7A			ALFORD G. DOVER
EMBRY	3147	01	PAULDING	17	33 52	84 59	1200		8A			MISS JANET ALLGOOD
EXPERIMENT	3271	04	SPALDING	6	33 16	84 17	925	10A	10A	10A	GH	U. OF GA. EXP. STATION
FAIRMOUNT	3295	01	GORDON	12	34 26	84 42	740		8A			MRS ONEIDA F. VINCENT
FARGO	3312	08	CLINCH	16	30 41	82 34	115				C	ST. REGIS PAPER CO.
FITZGERALD	3386	08	BEN HILL	16	31 43	83 15	371	5P	5P		H	CITY FIRE DEPT.
FLEMING	3409	09	LIBERTY	2	31 53	81 25	20	4P	4P		C H	MRS MILDRED C SECKINGER
FOLKSTON 3 SW	3460	09	CHARLTON	15	30 48	82 02	30		8A		C	LOTT W. TURNER
FOLKSTON 9 SW	3465	09	CHARLTON	15	30 44	82 08	120	5P	5P		H	OKEFENOKEE WILDLIFE REF
FORSYTH 1 S	3506	05	MONROE	9	33 01	83 57	650	6P	6P		H	CITY OF FORSYTH
FORT GAINES	3516	07	CLAY	3	31 36	85 03	340	6P	6P		H	MRS. MAYME R. HAYES
FORT STEWART	3538	09	LIBERTY	11	31 52	81 37	92	7P	7P			POST ENGINEERS
FORT VALLEY 2 E	3544	05	PEACH	9	32 34	83 52	490		5P		H	ROBERT B WEST
FRANKLIN 2	3570	04	WEARD	3	33 16	85 05	790		8A			ROBERT L WILSON
GAINESVILLE	3621	02	HALL	3	34 18	83 51	1170	7A	7A		H	WILLIAM A. SELLERS
GIBSON	3695	06	GLASSCOCK	11	33 14	82 36	540		7A			MRS. SUSAN G. BRADY
GLENNVILLE	3754	09	TATNALL	1	31 56	81 55	170	6P	6P		H	DON P. COBB
GODFREY 3 NE	3792	05	MORGAN	10	33 28	83 27	570		7A			ROBERT W. BROWN
GREENVILLE 2 NNW	3915	04	MERIWETHER	6	33 03	84 43	860	5P	5P		H	MERIWETHER CO WORK CAMP
HAMILTON 4 W	4033	04	HARRIS	3	32 45	84 56	660		7A		C	BLUE SPRINGS FARM
HARALSON	4070	04	COWETA	6	33 14	84 34	840				C	MRS. RUTH T. GABLE
HARTWELL	4133	03	HART	14	34 21	82 55	690	5P	5P		H	RALPH O. SCOTT
HAWKINSVILLE	4170	05	PULASKI	9	32 17	83 28	245	8A	8A		GH	MRS. CLIFFORD MCLENDON
HAZLEHURST	4204	08	JEFF DAVIS	1	31 52	82 36	250				C	K. BYRON SANDERS
HELEN 1 ESE	4230	02	WHITE	3	34 42	83 43	1445	6P	6P		H	COMER L. VANDIVER
HOMERVILLE 3 WSW	4429	08	CLINCH	16	31 02	82 48	187	6P	6P		GH	UNION BAG-CAMP CORP.
IRWINTON 4 WNW	4594	05	WILKINSON	10	32 50	83 14	515	5P	5P			GEORGIA FORESTRY COMM.
JACKSON DAM	4623	05	BUTTS	9	33 19	83 51	430				C	GA. POWER COMPANY
JASPER 1 NNW	4648	02	PICKENS	5	34 29	84 27	1465	6P	8A		H	HOWARD L. OILBECK
JASPER	4651	02	PICKENS	5	34 28	84 26	1512				C	AMICALOLA EL MSHW CORP
JESUP	4671	09	WAYNE	1	31 37	81 53	100				C	CITY OF JESUP
JESUP 8 S	4676	09	WAYNE	1	31 29	81 53	100	5P	5P		H	BRUNS. PULP & PAPER CO.
JOHNTOWN	4688	02	DAWSON	5	34 33	84 15	1310				C	MRS. LAVERN C. KINCAID
JONESBORO	4700	04	CLAYTON	6	33 31	84 21	930		8A			CICERO W. SWINT
JULIETTE	4728	05	MONROE	9	33 06	83 47	450		7A			MRS DOROTHY I MERCER
KENNINGTON	4802	01	WALKER	18	34 47	85 22	850		7A			TVA-722
KINGSTON	4854	01	BARTON	5	34 14	84 56	730		7A			MRS. ELIZABETH O. BROWN
LA FAYETTE	4941	01	WALKER	4	34 42	85 17	820	8A	8A		C H	CHARLES M. LOWRY
LA GRANGE	4949	04	TROUP	3	33 03	85 01	715	5P	7A		C H	RAY J. RELIHAN
LEXINGTON 1 NW	5165	03	OGLETHORPE	14	33 53	83 08	760		8A		C	JOSEPH A. CAREY
LINCOLNTON	5204	03	LINCOLN	14	33 47	82 28	510		8A			JAMES C. BLACKWELL
LOUISVILLE 3 S	5314	06	JEFFERSON	11	32 56	82 24	325	4P	4P		C H	GLASCOCK-JEFF UNIT GFC
LUMBER CITY	5386	08	TELFAR	9	31 55	82 41	120	7A	7A		H	MRS. NETTIE S. WHEELER
LUMPKIN 2 SE	5394	07	STEWART	3	32 02	84 47	570	6P	6P		C H	PERRY T. USHER
MACON WSO AP	5443	05	BIBB	9	32 42	83 39	354	MID	MID		C H J	NATL WEATHER SERVICE
MARSHALLVILLE	5550	04	MACON	6	32 27	83 56	186	5P	5P		H	CITY OF MARSHALLVILLE
MAYSVILLE	5633	02	JACKSON	10	34 15	83 34	920		7A			MRS FLORENCE Y SAILERS
METTER	5811	06	CANDLER	11	32 24	82 04	120	5P	5P		H	CITY OF METTER
MIDVILLE	5858	06	BURKE	11	32 50	82 14	180		8A			SPENCER A. JONES
MIDVILLE EXP STA	5863	06	BURKE	11	32 53	82 12	280	6P	6P		GH	SE GA. BRANCH EXP. STA.
MILLEDGEVILLE	5874	05	BALDWIN	10	33 06	83 15	360	7A	7A		H	MRS WILLETTE B HORNE
MILLEN 4 N	5882	06	JENKINS	10	32 52	81 58	195	6P	6P		H	KERMIT J. CHANCE
MILLHAVEN-WADE 2 SE	5896	06	SCREVEN	14	32 56	81 30	100		8A			MILTON R. REDDICK
MONROE	5971	02	WALTON	10	33 47	83 43	875		7A			CITY FIRE DEPT
MONTZUMA	5979	04	MACON	6	32 17	84 01	327		8A			GEORGE FOWLER
MONTICELLO	5988	05	JASPER	9	33 18	83 41	655	7A	7A		H	POSTMASTER
MORGAN 1 W	6038	07	CALHOUN	6	31 32	84 37	270	5P	5P		H	CALHOUN PUB. WKS. CAMP
MORGAN 5 NW	6043	07	CALHOUN	6	31 36	84 38	273		7A			CLARENCE W. CHENEY
MOULTRIE 2 ESE	6087	08	COLQUITT	16	31 10	83 45	340	6P	6P		H	RADIO STATION WMTM
MOUNT VERNON 3 WNW	6126	05	WHEELER	10	32 12	82 38	155		7A			GARLAND L. GILLIS
NAHUNTA	6219	09	BRANTLEY	13	31 11	81 58	71	5P	5P		H	GEORGIA FORESTRY COMM.
NAHUNTA 3 S	6222	09	BRANTLEY	13	31 09	81 59	70		7A			MRS LATRELLE A GURLEY

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								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
NASHVILLE 5 SSE	6237	08	BERRIEN	16	31 08	83 13	238	5P	5P		H	GA. FORESTRY COMM.
NEWINGTON 2 NE	6323	06	SCREVEN	14	32 37	81 28	145	6P	6P		H	MRS MARY A. POLK
NEWMAN	6335	04	COWETA	3	33 22	84 49	990	6P	7A		H	JAMES G. HAROIN, JR.
NORCROSS 3 NW	6407	02	WINNET	3	33 58	84 16	940		7A			MRS MILDRED H. DEMPSEY
PATTERSON	6838	09	PIERCE	13	31 23	82 08	105		8A			GA. FORESTRY COMM.
PEARSON	6879	08	ATKINSON	13	31 18	82 51	205				C	COUNTY AGENT
PLAINS SW GA EXP STA	7087	07	SUMTER	6	32 03	84 22	500	8A	8A		GH	SW GA BRANCH EXP STA
PRESTON	7201	07	WEBSTER	6	32 04	84 32	405		7A			MRS FLORENCE C. PUGH
QUITMAN 2 NW	7276	08	BROOKS	16	30 48	83 35	185	8A	8A		H	WILLIAM G. LEY
RESACA	7430	01	GORDON	12	34 34	84 57	650		8A			JOSEPH W. HOLLAND
RINGGOLD	???	01	CATHOOSA	18	34 55	85 07	820		8A			TVA-721
ROME	7600	01	FLYD	4	34 15	85 09	620	6P	8A		H	JOHN W. MADDOX JR.
ROME 8 SW	7605	01	FLYD	4	34 10	85 16	700				C	JACK MONTGOMERY
R??? ?S? AP	???	01	FLYD	12	34 21	85 10	63?	?I?	?IO		C HJ	NATL ??ATHER S?R?ICE
SANPERSVILLE	7777	05	WASHINGTON	11	32 58	82 49	435	6P	6P		H	RADIO STATION WSNT
SAPELO ISLAND	7808	09	MC INTOSH	2	31 24	81 17	10	5P	5P		H	U. GA. MARINE BIO. LAB.
SAVANNAH USOA PL GRON	7842	09	CHATHAM	2	32 00	81 16	22	8A	8A		H	PLANT INTRODUCTION STA.
SAVANNAH WSO AP	7847	09	CHATHAM	2	32 08	81 12	46	MIO	MIO		6P HJ	NATL WEATHER SERVICE
SAVANNAH BEACH	7860	09	CHATHAM	2	32 00	80 51	10	5P	5P		H	CITY OF SAVANNAH BEACH
SILGAM	8064	05	GREENE	10	33 32	83 06	690	6P	7A		H	MRS. MABEL C. CRUMPTON
SPARTA 3 NW	8223	05	HANCOCK	11	33 19	83 01	530		8A		C	MR. HOWARD R. GARRETT
STILLMORE	8351	06	EMANUEL	1	32 26	82 13	255		7A			JESSE W. RAUTON
SUMMERVILLE 1 SSW	8436	01	CHATTahoo	4	34 27	85 22	800		7A			EVAN O. BOWMAN
SUNNYSIDE	8460	04	SPALDING	9	33 20	84 17	930	6P	8A		H	HORACE O. WESTBROOKS
SURRENCY 2 WNW	8476	09	APPLING	1	31 44	82 14	200	5P	5P		H	UNION BAG CAMP PAPER
SWAINSBORO	8496	06	EMANUEL	11	32 35	82 22	325	7P	7P		H	RADIO STATION WJAT
SWEET GUM	8504	02	FANNIN	7	34 58	84 13	1800				C	TVA-129
SYLVANIA	8517	06	SCREVEN	14	32 45	81 39	254				C	LLBYO H. BAZEMORE
TALBOTTON 1 NE	8535	04	TALBOT	6	32 42	84 32	710	6P	8A		H	LAWRENCE R. MINOR
TALLAPOOSA 2 N	8547	04	HARALSON	17	33 46	85 18	980	6P	6P		H	JACK CROCKER
TAYLORSVILLE	8600	01	BARTOW	5	34 05	84 59	710		7A			THOMAS F. COUSINS
THE ROCK	8657	02	UPSON	6	32 58	84 14	800				C	CECIL HARRIS
THOMASTON 2 S	8661	04	UPSON	6	32 52	84 19	665	5P	5P		H	RADIO STATION WSFT
THOMASVILLE 4 SE	8666	07	THOMAS	8	30 48	83 54	210	5P	5P		H	GEORGIA FOREST COMM.
TIFTON EXP STATION	8703	08	TIFT	16	31 28	83 31	360	8A	8A		BA GH	GA. CSTL. PLAIN EXP. STA.
TOCCOA	8740	03	STEPHENS	14	34 35	83 19	1019	6P	7A		H	HENRY G. MC DONALD
TRAY MOUNTAIN	8806	03	TOWNS	7	34 48	83 42	3900				C	TVA-154
U OF GA PLT SCIENCE FM	8950	02	OCONEE	10	33 52	83 32	840	5P	5P		5P H	UNIV OF GA COL OF AGRI
VALOOSTA 3 E	8972	08	LOWNOES	16	30 51	83 14	250	5P	5P			RADIO STATION WJEM
VALOOSTA 4 NW	8974	08	LOWNOES	16	30 52	83 20	265				C	RADIO STATION WGA
WALESKA	9077	02	CHEROKEE	5	34 19	84 33	1110		7A			DOYLE B. SMITH
WARRENTON	9141	06	WARREN	11	33 25	82 40	510	7A	7A		H	HENRY C. WHEELER, JR.
WASHINGTON	9157	03	WILKES	14	33 44	82 44	630	7A	7A		H	WILLIAM T. THORNTON
WATKINSVILLE ARS	9169	02	OCONEE	10	33 52	83 26	750				C	AGR. RESEARCH SVC.
WAYCROSS 4 NE	9186	09	PIERCE	13	31 15	82 19	145	7A	7A		H	ERNEST L. SWEAT
WAYNESBORO 2 NE	9194	06	BURKE	14	33 07	81 59	270	6A	6A		H	MISS OBRIS E. LEWIS
WEST POINT	9291	04	TROUP	3	32 52	85 11	575	8A	8A		H	CAM B. LANIER, JR.
WINDER 1 SSE	9466	02	BARTOW	10	33 59	83 43	960	5P	7A		C H	CECIL H. GRIER
WOODBURY	9506	04	METWETHER	6	32 59	84 35	800		8A			ALLEN C. LONGING
WOODSTOCK	9524	02	CHEROKEE	5	34 07	84 31	1055		8A			WILLIAM G. BODTH

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Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

**DIMENSIONAL UNITS:** Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

**OBSERVATION TIME:** The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 7:00 a.m., e.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

**EVAPORATION** is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

**WATER EQUIVALENT** values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 1:00 p.m., e.s.t.

**SNOWFALL:** Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

**NORMALS** for all stations are climatological standard normals based on the period 1941-1970.

**DIVISIONS,** as used in this publication, became effective with data for September 1956.

**STATION NAMES:** Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

**SEASONAL TABLES:** Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

**DAILY SOIL TEMPERATURES TABLE:**

Calhoun Exp Station	: Montevallo-shaly silt loam, cover unknown. Slope 6 percent in area - 2 percent 50 square feet around thermometers. Directions unknown. Type of thermometers unknown.
Experiment	: Type of soil, unknown. Cover unknown. Slope unknown. Palmer soil thermometers max and min temperatures for 24-hour period ending 10 a.m.
Hawkinsville	: Sandy loam, cover-unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown.
Homerville 3 WSW	: Gray sand soil, cover unknown. Slope 1-2 percent, direction unknown. Type of thermometers unknown. Soil temperatures read at 7 a.m.
Midville Exp Station	: Sandy loam, cover, unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown.
Plains SW Ga Exp Station	: Greenville-heavy clay, cover unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown. Max and min temperatures for 24-hour period ending 8 a.m.
Tifton Exp Station	: Tifton loamy sand, bare. Slope less than 5 percent to the northeast. 2-, 4-inch depth - Friez Standard distance and soil thermograph, Model 1100. 8-inch depth - Friez air and distance thermograph, Model 1120.

**LATE REPORTS AND CORRECTIONS** will be carried only in the June and December issues of this bulletin.

**INTERPOLATED VALUES** for monthly precipitation totals may be found in the annual issue of this publication.

**IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:**

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.
- No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- \* Amount included in following measurement, time distribution unknown.
- ✓ Gage is equipped with a windshield.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

**IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:**

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- + DRAINAGE CODE: 1-ALTAMAHA 2-ATLANTIC 3-CHATTAHOOCHEE 4-COOSA 5-ETOWAH 6-FLINT 7-HIWASSEE 8-OGCHLOCKONEE 9-OCMULGEE 10-OCONEE 11-OGEECHEE 12-OOSTANAULA 13-SATILLA 14-SAVANNAH 15-ST. MARY 16-SUWANNEE 17-TALLAPOOSA 18-TENNESSEE

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

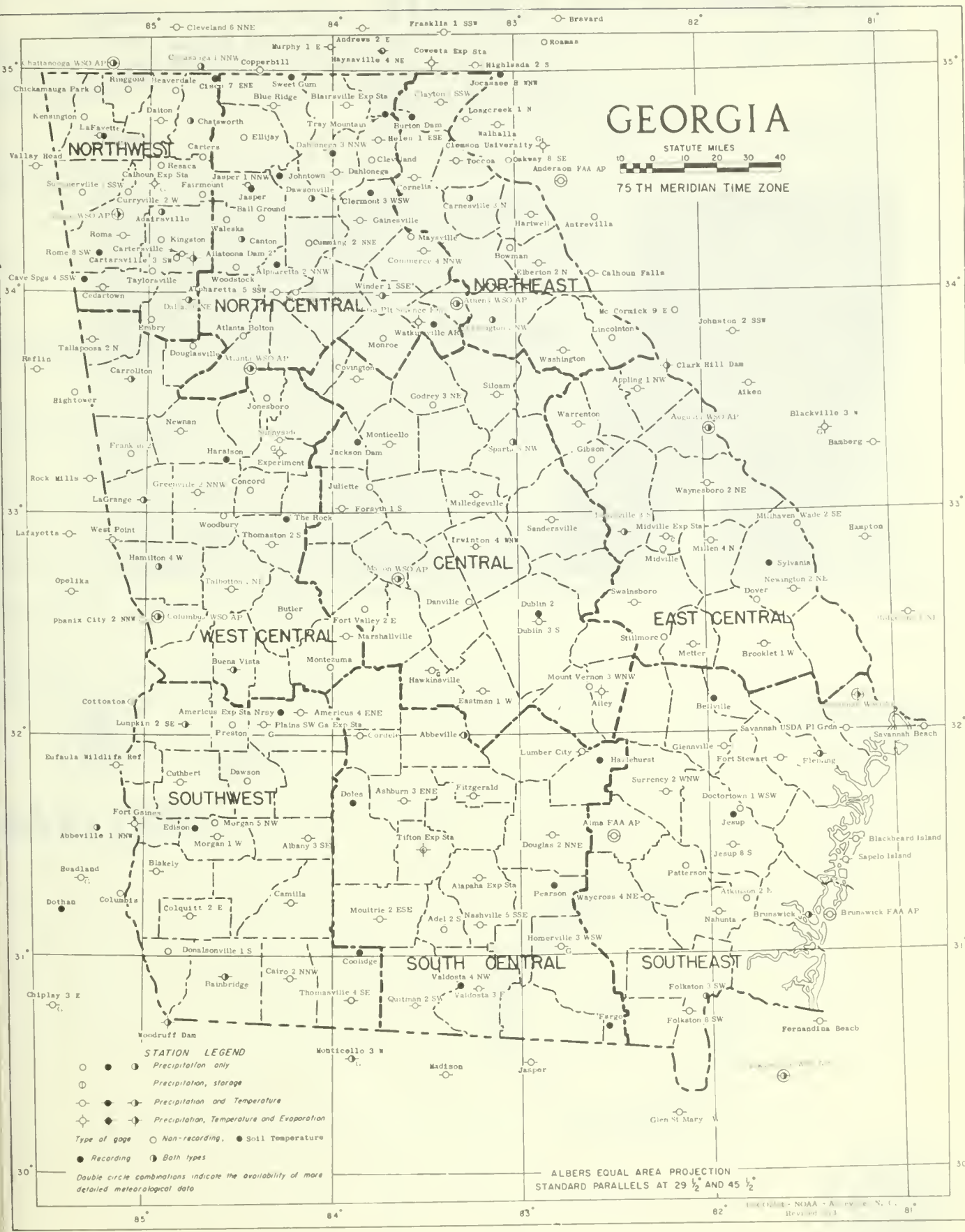
Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Sub-station History" for this State, price 35 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the National Climatic Center at the address shown above.

Subscription Price: \$2.50 a year for each section including annual summary; \$1.00 additional for foreign mailing; 20¢ single copy; 20¢ annual summary. Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801. Attn: Publications.

I certify that this is an official publication of the National Oceanic and Atmospheric Administration, and is compiled from records on file at the National Climatic Center, Asheville, North Carolina 28801.

*William H. Haggard*  
Director, National Climatic Center





# GEORGIA

STATUTE MILES  
0 10 20 30 40  
75 TH MERIDIAN TIME ZONE

- STATION LEGEND**
- ● ○ Precipitation only
  - ⊖ ● ⊖ Precipitation, storage
  - ⊖ ● ⊖ ⊖ Precipitation and Temperature
  - ⊖ ● ⊖ ⊖ ⊖ Precipitation, Temperature and Evaporation
  - Type of gage ○ Non-recording, ● Soil Temperature
  - Recording ⊖ Bath types
- Double circle combinations indicate the availability of more detailed meteorological data

ALBERS EQUAL AREA PROJECTION  
STANDARD PARALLELS AT 29 1/2° AND 45 1/2°



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**FIRST CLASS**







# Climatological Data

## GEORGIA

### Temperature and Precipitation Extremes

HIGHEST TEMPERATURE  
HAWKINSVILLE

99      DATE      31

LOWEST TEMPERATURE  
CLAYTON 1 SSW

47      DATE      01

GREATEST TOTAL PRECIPITATION  
BRUNSWICK FAA AP

11.74

GREATEST TOTAL PRECIPITATION  
MACON WSO AP      R

1.42

GREATEST 1 DAY PRECIPITATION  
BRUNSWICK FAA AP

5.77      DATE      03





# SUPPLEMENTAL DATA

GEORGIA  
JULY 1974

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES- PERCENT				NUMBER OF DAYS WITH PRECIPITATION								PERCENT OF POSSIBLE SUNSHINE	AVERAGE SKY COVER SUNRISE TO SUNSET
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	STANDARD OF TIME EASTERN				TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL			
							01	07	13	19										
ATHENS WSO AP	27	0.2	4.6	16++	17	24	91	93	66	74	7	3	3	3	0	1	17	-	6.0	
ATLANTA WSO AP	28	1.1	6.7	47	NE	20	86	90	60	68	5	4	4	2	2	0	17	60	5.8	
AUGUSTA WSO AP	14	2.0	5.7	26++	32	19	86	88	57	66	3	6	6	1	1	0	17	-	5.7	
COLUMBUS WSO AP	34	1.4	5.9	30++	4	20	81	89	54	66	1	4	6	3	2	0	16	-	5.6	
MACON WSO AP	21	0.7	6.4	29	E	17	88	90	57	64	7	5	3	1	0	0	16	85	6.3	
ROME WSO AP	-	-	-	-	-	-	-	-	-	-	3	2	2	3	1	0	11	-	-	
SAVANNAH WSO AP	18	1.8	6.2	28	E	21	88	89	63	74	3	5	5	2	1	1	17	50	6.9	

SEE REFERENCE NOTES FOLLOWING STATION INDEX



## MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

GEORGIA  
JULY 1974

STATION		TEMPERATURE													PRECIPITATION																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
		AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	NO. OF DAYS					TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	SNOW, SLEET			NO. OF DAYS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
											MAX.	MIN.	32° OR ABOVE	32° OR BELOW	32° OR ABOVE					32° OR BELOW	TOTAL	MAX. DEPTH ON GROUND	DATE	1.0 OR MORE	.50 OR MORE	1.00 OR MORE																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
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## MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

GEORGIA  
JULY 1974

STATION		TEMPERATURE													PRECIPITATION									
		AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEPARTURE DAYS	NO. OF DAYS				TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	SNOW, SLEET			NO. OF DAYS		
											MAX.		MIN.						TOTAL	MAX. DEPTH (IN. OR MORE)	DATE	1.00 IN. MORE	1.00 OR MORE	
											40° OR MORE	32° OR MORE	40° OR MORE	32° OR MORE										
LOUISVILLE 3 S		90.9	68.4	79.7	- 1.4	96 17	60 3	0	20	0	0	0	5.26	.42	1.10	25	.0	0	11	4	1			
HETTER		92.2M	66.9	79.6M		98 31+	61 18	0	22	0	0	0	7.45		3.95	27	.0	0	8	3	2			
MIDVILLE EXP STA		91.4M	69.0M	80.2M		95 31+	64 1	0	0	0	0	0	3.03		1.20	25	.0	0	6	2	1			
MILLER 4 N		90.5	66.1	78.3	- 2.7	96 30	59 13	0	19	0	0	0	3.80	- 1.15	.95	17	.0	0	8	3	0			
NEWINGTON 2 NE																								
SWAINSBORO		90.5	65.0	77.8		96 31+	58 1	0	16	0	0	0	4.54		1.41	25	.0	0	5	4	2			
WARRENTON		91.0	67.7	79.4	- .4	98 31	61 1	0	21	0	0	0	4.52	.21	1.43	8	.0	0	6	3	3			
WAYNESBORO 2 NE		89.0	68.0	78.5		98 17	63 24+	0	16	0	0	0	3.10		1.55	17	.0	0	5	2	1			
DIVISION				78.9	- 1.9								4.70	- .28			.0							
x x x SOUTHWEST 07																								
ALBANY 3 SE		89.0	69.1	79.1	- 2.7	94 20+	65 15	0	18	0	0	0	8.04	2.40	2.86	25	.0	0	9	4	4			
AMERICUS 4 ENE		88.8	68.7	78.8	- 1.6	94 30	63 4	0	15	0	0	0	7.08	1.65	3.45	4	.0	0	9	5	2			
BAINBRIDGE		91.7	69.0	80.4	- 1.0	96 19+	63 14	0	24	0	0	0	8.78	1.89	3.22	3	.0	0	9	6	4			
BLAKELY		90.4	69.3	79.9	- .8	97 31	64 1	0	22	0	0	0	6.68	.06	2.40	18	.0	0	11	3	2			
CAMILLA		91.0	68.2	79.6	- 2.5	96 10	58 31	0	23	0	0	0	5.55	- .73	2.01	27	.0	0	8	4	2			
COLOQUITT 2 E		91.5	68.2	79.9		97 21	63 15+	0	24	0	0	0	6.74		1.55	25	.0	0	9	6	3			
CUTHBERT		91.8	69.0	80.4		96 31+	65 14+	0	24	0	0	0	2.65		.62	25	.0	0	9	1	0			
FORT GAINES		89.9	69.6	79.8	- 1.0	94 22+	65 14+	0	19	0	0	0	7.18	.78	3.10	27	.0	0	6	4	2			
LUMPKIN 2 SE		91.4	63.4	77.4		96 31+	55 4	0	22	0	0	0	3.33		.99	16	.0	0	5	4	0			
MORGAN 1 W																								
PLAINS SW GA EXP STA		88.6	68.4	78.5		93 31	65 14	0	12	0	0	0	5.03		1.28	4	.0	0	8	5	1			
THOMASVILLE 4 SE		90.6M	65.6M	78.1M	- 2.5		60 14+	0	0	0	0	0	3.75	- 2.45	1.38	25	.0	0	6	2	2			
DIVISION				79.3	- 1.7								5.89	- .27			.0							
x x x SOUTH CENTRAL 08																								
ALAPAMA EXP STATION		90.6	67.0	78.8	- 1.4	95 30	60 14	0	20	0	0	0	7.29	1.65	1.99	24	.0	0	7	6	4			
ASHBURN 3 ENE		89.3	68.9	79.1		94 31+	63 24	0	17	0	0	0	2.98		.80	3	.0	0	7	3	0			
CORDELE		92.6	67.9	80.3	- 1.1	96 1	62 14	0	28	0	0	0	4.94	- .51	1.47	24	.0	0	8	3	2			
DOUGLAS 2 ESE		90.8	67.6	79.2	- 1.6	97 18	63 4+	0	21	0	0	0	4.32	- 1.84	1.15	27	.0	0	8	4	1			
FITZGERALD		90.5	70.7	80.6	- 1.3	95 30	66 14	0	18	0	0	0	3.18	- 2.25	.86	18	.0	0	8	3	0			
HOMERVILLE 3 WSW		90.5	67.8	79.2		94 30+	59 14	0	22	0	0	0	10.16		3.61	28	.0	0	11	4	3			
LUMBER CITY		90.7	68.4	79.6		96 31+	63 14+	0	19	0	0	0	9.65	3.76	2.14	18	.0	0	13	6	4			
MOULTRIE 2 ESE		91.6	68.5	80.1	- .9	96 19+	62 4	0	24	0	0	0	3.30	- 3.01	.70	26	.0	0	9	1	0			
NASHVILLE 5 SSE		91.2	67.9	79.6		95 30+	59 14	0	22	0	0	0	5.57		1.87	22	.0	0	11	3	1			
QUITMAN 2 NW		91.1M		M		94 24+		0	0	0	0	0	10.20	2.92	1.96	3	.0	0	12	9	3			
TIFTON EXP STATION		89.5	68.9	79.2	- 1.2	95 31	60 19	0	17	0	0	0	6.05	.07	1.47	19	.0	0	8	5	3			
VALDOSTA 3 E		90.2	67.6	78.9		95 30	58 14	0	19	0	0	0	6.53		1.92	4	.0	0	9	6	1			
DIVISION				79.5	- 1.4								6.18	.11			.0							
x x x SOUTHEAST 09																								
ALMA FAA AP		89.4	69.7	79.6	- 1.1	96 30	62 14	0	18	0	0	0	6.46	.78	1.18	3	.0	0	13	7	1			
BLACKBEARD ISLAND		89.3M	71.3M	80.3M		97 16		0	0	0	0	0	7.58		1.80	21	.0	0	10	6	2			
BRUNSWICK		90.2M	70.9M	80.6M	- 1.7	96 30	64 14	0	0	0	0	0	6.65	- .97	1.73	25	.0	0	10	5	2			
BRUNSWICK FAA AP		87.5	72.8	80.2		95 16	67 14	0	6	0	0	0	11.74		5.77	3	.0	0	8	5	4			
FLEMING		88.9	67.8	78.4		95 30	61 15+	0	16	0	0	0	6.27		1.34	4	.0	0	9	4	2			
FOLKSTON 9 SW		90.8M	68.1M	79.5M		97 19	59 14	0	22	0	0	0	6.15		1.26	3	.0	0	11	5	2			
FORT STEWART		90.2	69.3	79.8	- 1.7	98 19+	63 14	0	17	0	0	0	5.56	- 1.98	1.14	27	.0	0	13	4	1			
GLENNVILLE		90.8	69.5	80.2	- .9	94 31+	64 14	0	23	0	0	0	6.16	- .69	1.45	8	.0	0	13	3	2			
JESUP 8 S		90.4	68.8	79.6		97 31+	61 14	0	20	0	0	0	6.67		1.01	21	.0	0	12	6	1			
MAHUNTA		88.9	69.2	79.1		95 30	62 15+	0	15	0	0	0	4.90		1.12	5	.0	0	10	3	1			
SAPELO ISLAND		87.4	70.8	79.1		93 12	65 14	0	7	0	0	0	7.55		2.02	3	.0	0	11	4	3			
SAVANNAH USDA PL GRDN		89.3	68.6	79.0	- 1.0	95 30+	62 15+	0	17	0	0	0	5.52	- 2.54	1.05	3	.0	0	10	5	2			
SAVANNAH WSO AP		88.1	70.3	79.2	- 1.9	95 30	66 14+	0	13	0	0	0	6.48	- 1.39	2.19	25	.0	0	9	4	2			
SAVANNAH BEACH		87.6	69.8	78.7		94 11	65 15	0	9	0	0	0	5.73	- .86	1.98	4	.0	0	7	5	3			
SURRENCY 2 WNW		90.4	66.0	78.2		95 17	58 14	0	19	0	0	0	6.86		2.08	27	.0	0	9	5	2			
WAYCROSS 4 NE		92.3	66.7M	79.6M	- 1.6	97 18	59 15+	0	25	0	0	0	7.33	.03	1.40	26	.0	0	10	6	3			
DIVISION				79.4	- 1.7								6.73	- .43			.0							

SEE REFERENCE NOTES FOLLOWING STATION INDEX



GEORGIA  
JULY 1974

SEE REFERENCE NOTES FOLLOWING STATION INDEX



# DAILY PRECIPITATION

GEORGIA  
JULY 1874

STATION	TOTAL	DAY OF MONTH																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SPARTA 3 NW	3.62				.30			.40	.72												.20	.37	.43					.45	.35	.40			
EAST CENTRAL 06																																	
APPLING 1 NW	5.06		T	.18	.04				3.23				T								.18	.03	.38	.14	.20	.01	.67						
AUGUSTA WSO AP	4.05		T	.44	.85	.24	T	1.13	.07	T		.01	T					.10		.03	.09	.01	.25	.37	.21	.42	.08						
BROOKLET 1 W	6.20			.36	.42	.60	.34	.72	.59									.06	.11				.28		1.00	.38	.15						
DOVER	3.31			.25		1.06	.18		.32									.02			.28				.51				.08				
GIBSON	4.56				1.67	.56		.73	.83										.05		.23		.26		.10	.03	T						
LOUISVILLE 3 S	5.26			.42	.45	.89	.15		.08									.11		.35	.57		T	.04	1.10	.03	.58	.36		.12			
METTER	7.45			.06		.13		.81										.40	.28				1.10		.32	.40	3.95						
MIDVILLE	4.71			.06	.32	.54			.17									.11			.80				.84	.03	1.05						
MIDVILLE EXP STA	3.03			.15	.12				.30	.05	.01							.01	.04		.83				1.20	.17	.05						
MILLEN 4 N	3.80			.20	.32	.05			.12		.05							.85			.37	.73			.67	.34							
MILLHAVEN-WADE 2 SE	3.08				.62	.13	.15	.05	.80	.04	T			T				.20			.70					.32	T	T	.07				
NEWINGTON 2 NE																																	
STILLMORE	9.84				.52	.86					T								1.65		.85		.65			1.04	.30	.08	3.88				
SWAINSBORO	4.54			.85	.06	.06		.05									.01	.08	.01		1.15			.25	1.41	.60							
WARRENTON	4.52				1.05	.04	.28		1.43												1.00		.36			.36							
WAYNESBORO 2 NE	3.10			.05	.04	.18				.04							1.55	.57				.02	.28			.23	.05		.09				
SOUTHWEST 07																																	
ALBANY 3 SE	8.04			1.16	1.61					.19												.47			2.86	.36	1.11	.10	.18				
AMERICUS 4 ENE	7.08	.05	.06		3.45	.50	.10	.63	1.10		T									.04	T	.32		.10		.06	.04		.13	.50			
BAINBRIDGE	3.22				1.45									.12								.33				.04	.51	.51	1.15	.04	.27	1.14	
BLAKELY	6.68			.81	.15	.18	.40	.16	.08					.02					2.40			.44	.14	.02		.08	1.16	.24	.04	.05			
CAMILLA	5.55			.18			.14					.56	.03						.92			1.30				.13	.20	2.01	.08				
COLQUITT 2 E	6.74			.46	.65	.63	.07														1.05	.12			1.55	1.26		.22			.73		
CUTHBERT	2.65		.17		.06	.10	.14	.28		.25	.17		.17	.29		.01		.02		.04	T	.28	.09	.30		.62	.02	.04		.02			
DAWSON	7.51			.36	1.50	.22																		2.26		1.45	.82		.32	.16			
DONALSONVILLE 1 S	4.45			.34	.10	.15	.76	.16	T													.68				.12	.85	.74	.02	.11	.42		
FORT GAINES	7.18			.69	2.10						.10	.86											T	.33		3.10							
LUMPKIN 2 SE	3.33		.07		.50	.72		T	T								.89	.14								.07	.84			T			
MORGAN 1 W																																	
MORGAN 5 NW	4.58			1.44	.07							.55																					
OLKINS SW GR EXP STA	5.03			.81	1.28	.75	.22	.70		.09	.01																						
PRESTON	3.98			.47	1.25	.06	.12	.07									.32	.02			.38		.01		.05	.18	.50			.09			
THOMASVILLE 4 SE	3.75			.17	.05								.08							1.08				.24		1.38	.35		.39				
SOUTH CENTRAL 08																																	
ABBEVILLE	6.71			.28				.30		.98							.30	.60		.10	.38	.05		1.02		1.90	.80						
ADEL 2 S	1.46			.03				.10														.45	.03			.24	.33	.16			.11		
ALAPAH EXP STATION	7.29									.79		1.36														.16	.07			.23			
ASHBURN 3 ENE	2.98			.80	.55	.13																.13				.25	.66	.44			.02		
CORDELE	4.94	.19	.08	1.30	.70			.12		.05							.06	.18		.01					1.47	.40	.05	.30	.03				
DOUGLAS 2 ESE	4.32		.39	.07	.10						T		.05	.15								.35	.70			.22	.59	1.15	.70	T			
FITZGERALD	3.18				.09	.19		.06	.18				.15				.06	.86			.68			.21		.50	.05	T		.15			
HOMERVILLE 3 WSW	10.16		.42	.16	3.11	.12		.21													.16	.08	.02		.71	.24	1.01	3.61	.02	.29			
LUMBER CITY	9.65			.69	.23	.29		1.62	.26								.17	2.14		.03	.10	.13	.06	T		.11	1.78	.83	1.08	.02			
MOUTRIE 2 ESE	3.30			.34							.07											.40	.03	T	.44		.33	.70	.22	.16	.15	T	.46
NASHVILLE 5 SSE	5.57		.15	.44	.20	.07						.03																					
OLITHAM 2 NW	10.20			1.96	.44	.98	1.09		.62		.09	.30																					
TIFTON EXP STATION	6.05			.63	.03	T		T		.01										1.47	.36	.10	.01			1.08	.66	.02	.05	.04	1.29		
VALDOSTA 3 E	6.53				1.92	.11			.30		.04									.36	.74	.06		.02		.71	.86		.69	.72			
SOUTHEAST 09																																	
ALMA FAR AP	6.46		1.18	.15	.12	.03		.01	T								.29	.77		.09	.62		.73	.20	.58	.17	.85	.57	T		.10		
ATKINSON 2 E	4.92			.42	.52	.33			.88			.10														.47	.36	.46	.48		.30		
BLACKBEARD ISLAND	7.98			.27	1.30	.96		.28		T						.21										.74	.68	.82					
BRAUNSWICK	6.65			1.30	.37	.17		.68			.27															1.73	.83	.34	.32				
BRAUNSWICK FAR AP	11.74			5.77	.29	.41	.01				.05	.02							T			.50	1.90			.27	.02	1.30	1.20				
DOCTORSTOWN 1 WSW	5.21			.04	.12														1.6.														



# TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

SEASON OF 1973 - 1974

GEORGIA

STATION		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIPITATION
NORTHWEST 01															
ADAIRSVILLE	SNOWFALL 1 IN ON GD														
ALLATOONA DAM 2	SNOWFALL 1 IN ON GD								T					T	
BEAVERDALE	SNOWFALL 1 IN ON GD						T		T	T				T	
CALHOUN EXP STATION	SNOWFALL 1 IN ON GD														
CARTERS	SNOWFALL 1 IN ON GD														
CARTERSVILLE	SNOWFALL 1 IN ON GD						T		T					T	
CARTERSVILLE 3 SW	SNOWFALL 1 IN ON GD														
CEDARTOWN	SNOWFALL 1 IN ON GD						1.1 1							1.1 1	
CHATSWORTH	SNOWFALL 1 IN ON GD														
CHICKAMAUGA PARK	SNOWFALL 1 IN ON GD														
CURRYVILLE 2 W	SNOWFALL 1 IN ON GD						.5 1							.5 1	
DALLAS 7 NE	SNOWFALL 1 IN ON GD						1.0 1		T					1.0 1	
DALTON	SNOWFALL 1 IN ON GD						1.0		T					1.0	
EMBRY	SNOWFALL 1 IN ON GD														
FAIRMOUNT	SNOWFALL 1 IN ON GD						T							T	
KENSINGTON	SNOWFALL 1 IN ON GD						T		T					T	
KINGSTON	SNOWFALL 1 IN ON GD								-					-	
LA FAYETTE	SNOWFALL 1 IN ON GD														
RESACA	SNOWFALL 1 IN ON GD														
RINGGOLD	SNOWFALL 1 IN ON GD						.5		T					.5	
ROME	SNOWFALL 1 IN ON GD						.5 1							.5 1	
ROME WSO AP	SNOWFALL 1 IN ON GD						.6 1		T					.6 1	
SUMMERVILLE 1 SSW	SNOWFALL 1 IN ON GD														
TAYLORSVILLE	SNOWFALL 1 IN ON GD														

SEE REFERENCE NOTES FOLLOWING STATION INDEX



# TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

SEASON OF 1973 - 1974

GEORGIA

STATION		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIPITATION
* * *															
NORTH CENTRAL 02															
ALPHARETTA 5 SSW	SNOWFALL 1 IN ON GD						T							T	
ATHENS WSO AP	SNOWFALL 1 IN ON GD						1.0		T					1.0	
ATLANTA BOLTON	SNOWFALL 1 IN ON GD														
ATLANTA WSO AP	SNOWFALL 1 IN ON GD						T		T	T				T	
BALL GROUND	SNOWFALL 1 IN ON GD						.3		.5 1					.8 1	
BLAIRSVILLE EXP STA	SNOWFALL 1 IN ON GD						T		T					T	
BLUE RIDGE	SNOWFALL 1 IN ON GD						.3		T					.3	
CANTON	SNOWFALL 1 IN ON GD						1.0 1							1.0 1	
CLEVELAND	SNOWFALL 1 IN ON GD								T					T	
COMMERCE 4 NNW	SNOWFALL 1 IN ON GD														
CUMMING 2 NNE	SNOWFALL 1 IN ON GD														
DAHLONEGA	SNOWFALL 1 IN ON GD							T						T	
DAWSONVILLE	SNOWFALL 1 IN ON GD						T							T	
ELLIJAY	SNOWFALL 1 IN ON GD						T		.5 1					.5 1	
GAINESVILLE	SNOWFALL 1 IN ON GD														
HELEN 1 ESE	SNOWFALL 1 IN ON GD														
JASPER 1 NNW	SNOWFALL 1 IN ON GD								T					T	
MAYSVILLE	SNOWFALL 1 IN ON GD						T							T	
MONROE	SNOWFALL 1 IN ON GD						T							T	
NORCROSS 3 NW	SNOWFALL 1 IN ON GD						T							T	
U OF GA PLT SCIENCE FM	SNOWFALL 1 IN ON GD														
WALESKA	SNOWFALL 1 IN ON GD														
WINDER 1 SSE	SNOWFALL 1 IN ON GD														
WOODSTOCK	SNOWFALL 1 IN ON GD														

SEE REFERENCE NOTES FOLLOWING STATION INDEX



# TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

SEASON OF 1973 - 1974

GEORGIA

STATION		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIPITATION
* * *															
NORTHEAST	03														
BOWMAN	SNOWFALL 1 IN ON GD						T							T	
CARNESVILLE 3 N	SNOWFALL 1 IN ON GD														
CLAYTON 1 SSH	SNOWFALL 1 IN ON GD								T	T				T	
CORNELIA	SNOWFALL 1 IN ON GD														
ELBERTON 2 N	SNOWFALL 1 IN ON GD														
HARTWELL	SNOWFALL 1 IN ON GD														
LEXINGTON 1 NW	SNOWFALL 1 IN ON GD														
LINCOLNTON	SNOWFALL 1 IN ON GD														
TOCCOA	SNOWFALL 1 IN ON GD							T						T	
WASHINGTON	SNOWFALL 1 IN ON GD														
* * *															
WEST CENTRAL	04														
BUENA VISTA	SNOWFALL 1 IN ON GD				-	-	-	-	-	-	-	-	-	-	-
BUTLER	SNOWFALL 1 IN ON GD														
CARROLLTON	SNOWFALL 1 IN ON GD						T							T	
COLUMBUS WSO AP	SNOWFALL 1 IN ON GD						T		T					T	
CONCORD	SNOWFALL 1 IN ON GD														
DOUGLASVILLE	SNOWFALL 1 IN ON GD														
EXPERIMENT	SNOWFALL 1 IN ON GD						T							T	
FRANKLIN 2	SNOWFALL 1 IN ON GD														
GREENVILLE 2 NNW	SNOWFALL 1 IN ON GD						-							-	-
HAMILTON 4 W	SNOWFALL 1 IN ON GD														
JONESBORO	SNOWFALL 1 IN ON GD														
LA GRANGE	SNOWFALL 1 IN ON GD						T							T	
MARSHALLVILLE	SNOWFALL 1 IN ON GD														
MONTEZUMA	SNOWFALL 1 IN ON GD														

SEE REFERENCE NOTES FOLLOWING STATION INDEX



# TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

SEASON OF 1973 - 1974

GEORGIA

STATION		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIPITATION
NEWMAN	SNOWFALL 1 IN ON GD						.5							.5	
SUNNYSIDE	SNOWFALL 1 IN ON GD														
TALBOTTON 1 NE	SNOWFALL 1 IN ON GD														
TALLAPOOSA 2 N	SNOWFALL 1 IN ON GD														
THOMASTON 2 S	SNOWFALL 1 IN ON GD														
WEST POINT	SNOWFALL 1 IN ON GD														
WOODBURY	SNOWFALL 1 IN ON GD														
W K K															
CENTRAL	05														
AILEY	SNOWFALL 1 IN ON GD														
COVINGTON	SNOWFALL 1 IN ON GD						T							T	
DANVILLE	SNOWFALL 1 IN ON GD														
DUBLIN 3 S	SNOWFALL 1 IN ON GD														
EASTMAN 1 W	SNOWFALL 1 IN ON GD														
FORSYTH 1 S	SNOWFALL 1 IN ON GD														
FORT VALLEY 2 E	SNOWFALL 1 IN ON GD														
GODFREY 3 NE	SNOWFALL 1 IN ON GD														
HAWKINSVILLE	SNOWFALL 1 IN ON GD														
IRWINTON 4 WNW	SNOWFALL 1 IN ON GD														
JULIETTE	SNOWFALL 1 IN ON GD														
MACON WSO AP	SNOWFALL 1 IN ON GD														
MILLEDGEVILLE	SNOWFALL 1 IN ON GD						.5							.5	
MONTICELLO	SNOWFALL 1 IN ON GD														
MOUNT VERNON 3 WNW	SNOWFALL 1 IN ON GD														
SANDERSVILLE	SNOWFALL 1 IN ON GD														
SILGAM	SNOWFALL 1 IN ON GD														
SPARTA 3 NW	SNOWFALL 1 IN ON GD														

SEE REFERENCE NOTES FOLLOWING STATION INDEX



# TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

SEASON OF 1973 - 1974

GEORGIA

STATION		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIPITATION
* * *															
EAST CENTRAL	06														
APPLING 1 NW	SNOWFALL 1 IN ON GD						T							T	
AUGUSTA WSO AP	SNOWFALL 1 IN ON GD						T							T	
BROOKLET 1 W	SNOWFALL 1 IN ON GD														
DOVER	SNOWFALL 1 IN ON GD														
GIBSON	SNOWFALL 1 IN ON GD														
LOUISVILLE 3 S	SNOWFALL 1 IN ON GD														
METTER	SNOWFALL 1 IN ON GD														
MIDVILLE	SNOWFALL 1 IN ON GD														
MIDVILLE EXP STA	SNOWFALL 1 IN ON GD														
MILLEN 4 N	SNOWFALL 1 IN ON GD														
MILLHAVEN-WADE 2 SE	SNOWFALL 1 IN ON GD						T							T	
NEWINGTON 2 NE	SNOWFALL 1 IN ON GD														
STILLMORE	SNOWFALL 1 IN ON GD														
SWAINSBORO	SNOWFALL 1 IN ON GD														
WARRENTON	SNOWFALL 1 IN ON GD														
WAYNESBORO 2 NE	SNOWFALL 1 IN ON GD														
* * *															
SOUTHWEST	07														
ALBANY 3 SE	SNOWFALL 1 IN ON GD														
AMERICUS 4 ENE	SNOWFALL 1 IN ON GD														
BAINBRIDGE	SNOWFALL 1 IN ON GD														
BLAKELY	SNOWFALL 1 IN ON GD														
CAMILLA	SNOWFALL 1 IN ON GD														
COLQUITT 2 E	SNOWFALL 1 IN ON GD														
CUTHBERT	SNOWFALL 1 IN ON GD														
DAWSON	SNOWFALL 1 IN ON GD														

SEE REFERENCE NOTES FOLLOWING STATION INDEX



# TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

SEASON OF 1973 - 1974

GEORGIA

STATION		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIPITATION
DONALSONVILLE 1 S	SNOWFALL 1 IN ON GD														
FORT GAINES	SNOWFALL 1 IN ON GD														
LUMPKIN 2 SE	SNOWFALL 1 IN ON GD														
MORGAN 1 W	SNOWFALL 1 IN ON GD														
MORGAN 5 NW	SNOWFALL 1 IN ON GD														
PLAINS SW GA EXP STA	SNOWFALL 1 IN ON GD														
PRESTON	SNOWFALL 1 IN ON GD														
THOMASVILLE 4 SE	SNOWFALL 1 IN ON GD														
X X X															
SOUTH CENTRAL	DB														
ABBEVILLE	SNOWFALL 1 IN ON GD														
ADEL 2 S	SNOWFALL 1 IN ON GD														
ALAPAHA EXP STATION	SNOWFALL 1 IN ON GD														
ASHBURN 3 ENE	SNOWFALL 1 IN ON GD														
CORDELE	SNOWFALL 1 IN ON GD														
DOUGLAS 2 ESE	SNOWFALL 1 IN ON GD														
FITZGERALD	SNOWFALL 1 IN ON GD														
HOMERVILLE 3 WSW	SNOWFALL 1 IN ON GD														
LUMBER CITY	SNOWFALL 1 IN ON GD														
MOULTRIE 2 ESE	SNOWFALL 1 IN ON GD														
NASHVILLE 5 SSE	SNOWFALL 1 IN ON GD														
QUITMAN 2 NW	SNOWFALL 1 IN ON GD														
TIFTON EXP STATION	SNOWFALL 1 IN ON GD														
VALDOSTA 3 E	SNOWFALL 1 IN ON GD														
X X X															
SOUTHEAST	DB														
ALMA FAA AP	SNOWFALL 1 IN ON GD														
ATKINSON 2 E	SNOWFALL 1 IN ON GD					-	-	-	-	-	-	-	-	-	-

SEE REFERENCE NOTES FOLLOWING STATION INDEX



# TOTAL SNOWFALL AND NUMBER OF DAYS WITH ONE INCH OR MORE ON GROUND

SEASON OF 1973 - 1974

GEORGIA

STATION		JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	TOTAL PRECIPITATION
BLACKBEARD ISLAND	SNOWFALL 1 IN ON GD														
BRUNSWICK	SNOWFALL 1 IN ON GD														
BRUNSWICK FAA AP	SNOWFALL 1 IN ON GD														
DOCTORTOWN 1 WSW	SNOWFALL 1 IN ON GD														
FLEMING	SNOWFALL 1 IN ON GD														
FOLKSTON 3 SW	SNOWFALL 1 IN ON GD														
FOLKSTON 9 SW	SNOWFALL 1 IN ON GD														
FORT STEWART	SNOWFALL 1 IN ON GD														
GLENNVILLE	SNOWFALL 1 IN ON GD														
JESUP 8 S	SNOWFALL 1 IN ON GD														
NAHUNTA	SNOWFALL 1 IN ON GD														
NAHUNTA 3 S	SNOWFALL 1 IN ON GD	-	-	-	-	-						-	-	-	
PATTERSON	SNOWFALL 1 IN ON GD														
SAPELO ISLAND	SNOWFALL 1 IN ON GD														
SAVANNAH USDA PL GRDN	SNOWFALL 1 IN ON GD														
SAVANNAH WSO AP	SNOWFALL 1 IN ON GD														
SAVANNAH BEACH	SNOWFALL 1 IN ON GD														
SURRENCY 2 WNW	SNOWFALL 1 IN ON GD														
WAYCROSS 4 NE	SNOWFALL 1 IN ON GD														

SEE REFERENCE NOTES FOLLOWING STATION INDEX



# DAILY TEMPERATURES

GEORGIA  
JULY 1874

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NORTHWEST 01																																	
ALLATOONA DAM 2	MAX MIN	88 58	91 61	93 64	91 62	84 65	87 65	85 68	87 67	88 64	91 66	87 67	87 68	81 62	88 64	81 63	82 65	93 65	81 65	88 67	82 65	83 65	93 67	84 68	77 69	87 69	83 70	87 68	81 67	81 65	90 66	88 61	88.4 66.4
CALHOUN EXP STATION	MAX MIN	88 58	82 61	92 64	88 62	84 67	87 64	88 68	87 66	88 67	81 64	87 66	80 67	81 62	82 64	94 63	95 63	95 65	96 65	94 67	84 71	83 63	88 67	85 66	88 68	88 67	85 71	80 67	89 67	92 63	81 64	86 57	88.7 55.0
CARTERSVILLE	MAX MIN	88 54	91 61	81 65	88 63	88 67	88 64	86 67	87 67	88 66	87 64	88 66	80 68	88 66	88 65	82 64	81 64	82 62	81 67	89 72	89 62	93 62	81 66	84 68	87 68	87 68	88 67	78 67	88 63	81 66	91 57	88 57	88.8 65.2
CECARTOWN	MAX MIN	82 60	82 63	80 64	88 65	86 68	85 65	87 67	84 67	88 63	80 66	80 68	80 68	88 66	82 67	84 67	85 74	84 66	83 67	94 68	95 75	94 65	80 70	78 66	90 67	88 68	86 71	82 69	80 70	83 65	81 68	88 58	89.6 66.8
DALLAS 7 NE	MAX MIN	81 55	89 64	80 64	80 65	83 64	86 64	85 66	84 65	86 64	85 66	84 67	86 67	88 67	87 65	90 65	81 66	82 65	92 65	90 67	82 67	82 63	83 66	82 66	80 68	87 66	85 68	87 68	80 65	88 64	81 58	88 58	87.2 65.0
DALTON	MAX MIN	87 61	90 62	83 68	82 62	80 65	82 65	88 63	88 62	84 67	87 67	88 68	87 68	88 63	88 65	91 64	93 65	81 67	93 67	81 68	82 68	82 68	80 68	88 68	80 68	88 68	87 67	82 68	80 65	87 65	81 62	87 62	88.3 65.8
LA FAYETTE	MAX MIN	82 56	90 60	93 62	80 63	82 66	82 65	83 67	83 66	86 67	87 64	81 67	90 66	81 61	81 62	85 62	83 63	85 66	92 63	93 63	95 64	82 63	86 64	82 68	86 68	89 67	82 68	82 68	80 64	89 65	92 61	88 58	88.8 64.2
ROME	MAX MIN	87 57	81 60	81 64	86 62	86 65	82 63	88 65	84 65	88 65	86 66	85 66	88 66	88 60	89 64	80 64	82 65	85 65	85 65	92 69	91 63	93 63	88 67	82 68	88 68	86 65	86 66	81 66	88 65	80 62	89 64	88 59	88.0 64.3
ROME WSO AP	MAX MIN	80 60	82 62	82 66	93 64	86 67	85 66	88 68	85 68	88 67	88 65	87 67	91 68	90 62	91 66	83 67	84 66	82 66	84 67	82 70	84 67	82 65	83 70	83 67	88 70	87 67	83 70	80 67	82 65	80 67	88 60	89.3 66.5	
NORTH CENTRAL 02																																	
ALPHARETTA 5 SSW	MAX MIN	86 57	88 58	91 62	80 63	80 67	85 65	82 65	85 65	84 64	87 64	86 66	85 65	87 65	86 65	88 66	80 65	91 64	90 63	88 63					77 64	84 66	82 67	85 67	81 65	88 64	88 64	89 58	89.1 64.1
ATHENS WSO AP	MAX MIN	88 64	90 68	86 66	82 70	82 70	84 68	85 69	85 67	88 68	89 68	87 70	85 68	86 69	89 69	90 66	93 69	87 69	87 66	90 69	90 72	89 65	80 67	80 68	83 69	81 67	85 71	80 70	88 67	91 70	95 64	89 68	86.6 68.3
ATLANTA WSO AP	MAX MIN	89 63	91 67	88 66	84 68	86 68	85 68	85 70	84 69	88 68	87 69	86 71	88 71	86 69	88 70	92 67	91 71	90 67	89 68	90 68	91 67	78 68	80 68	84 68	84 68	85 70	83 70	80 69	90 68	90 68	88 63	87.1 68.6	
BLAIRSVILLE EXP STA	MAX MIN	80 51	82 55	87 58	87 61	75 61	78 63	79 63	81 61	83 62	82 63	83 61	82 63	85 58	83 60	85 58	86 58	86 61	84 62	83 60	85 60	84 61	78 65	74 66	81 61	83 62	77 65	81 62	84 60	85 59	82 51	82.2 60.5	
BLUE RIDGE	MAX MIN	83 58	86 62	87 62	86 65	83 63	86 65	83 65	85 65	80 65	84 64	82 63	85 62	81 58	83 60	87 62	87 62	85 63	87 62	88 63	88 64	81 66	78 68	82 67	80 65	78 65	80 67	83 62	85 62	83 53	82 63	83.6 63.1	
COMMERCE 4 NNW	MAX MIN	86 54	89 59	93 61	89 63	82 65	86 66	85 66	78 62	91 62	80 63	90 65	90 65	80 64	87 65	80 63	92 66	92 65	89 65	90 67	90 65	93 63	92 65	81 68	75 66	85 65	83 66	86 63	80 65	88 68	81 68	82 60	87.6
DAHLONEGA	MAX MIN	83 54	85 59	89 61	89 63	75 65	80 66	81 66	85 66	83 63	85 66	86 67	85 67	84 62	85 63	87 63	88 63	89 62	85 65	86 67	88 62	85 66	88 66	78 66	77 66	82 66	82 67	80 67	79 62	86 65	87 65	86 61	84.1 64.0
GAINESVILLE	MAX MIN	82 58	84 64	87 64	87 66	77 67	82 66	80 68	83 66	82 67	85 67	84 66	84 66	83 68	82 66	85 66	87 65	89 65	86 65	87 65	88 70	86 65	89 65	78 66	76 66	82 66	79 68	80 67	79 67	87 70	89 59	83.6 66.2	
HELEN 1 ESE	MAX MIN	86 55	88 62	86 60	81 64	81 67	80 65	85 67	85 60	85 65	86 62	85 63	83 63	84 66	86 59	88 64	84 63	85 67	87 61	88 64	85 67	79 66	77 64	78 66	80 66	78 65	80 66	87 61	87 62	87 57	87 63	84.1 63.0	
JASPER 1 NNW	MAX MIN	87 54	90 60	88 61	78 61	82 61	81 62	84 63	84 62	86 65	87 64	84 65	86 65	85 64	89 65	89 64	90 64	88 65	87 65	89 67	89 65	89 63	82 65	78 69	85 69	84 66	81 68	78 66	87 64	86 65	85 62	85.4 64.4	
U OF GA PLT SCIENCE FM	MAX MIN	90 63	93 66	82 64	82 68	84 68	88 67	84 67	86 66	90 68	90 67	89 68	88 66	88 66	91 67	94 67	94 66	89 65	93 68	91 64	94 64	90 66	81 67	84 67	85 66	85 67	80 66	88 66	80 68	92 68	92 62	88.6 66.7	
WINDER 1 SSE	MAX MIN	88 58	80 62	90 61	80 67	84 67	83 65	86 67	84 65	88 65	88 66	88 65	88 68	85 66	89 63	93 66	81 65	87 65	92 66	80 67	80 62	80 62	85 66	78 65	78 67	84 67	81 66	78 63	89 65	81 68	93 68	80 65	87.0 65.3
NORTHEAST 03																																	
CLAYTON 1 SSW	MAX MIN	84 47	87 59	89 58	84 62	78 65	78 65	81 63	84 62	85 63	83 61	84 63	85 63	83 66	87 63	89 61	87 60	85 64	84 64	82 62	86 62	83 63	77 62	80 63	80 63	82 64	81 66	87 62	87 62	88 65	87 60	87 60	84.2 62.0
CORNELIA	MAX MIN	87 51	91 60	88 61	78 65	82 66	82 65	82 65	84 65	88 63	88 62	88 63	83 63	81 64	88 65	90 62	81 61	86 63	85 65	88 68	88 61	78 63	76 65	79 64	80 65	84 65	77 65	85 65	90 62	95 64	87 55	85.2 63.0	
ELBERTON 2 N	MAX MIN	80 56	82 61	89 62	86 68	85 68	87 67	88 63	86 68	88 64	90 65	88 64	87 67	85 65	80 63	93 62	82 62	91 64	89 62	90 62	90 62	84 65	82 64	84 64	83 68	88 67	85 70	89 66	82 64	83 66	88 60	88.4 64.6	
HARTWELL	MAX MIN	89 60	94 66	92 65	86 68	84 68	82 65	87 68	84 70	88 70	92 69	90 70	88 70	87 69	92 70	91 72	80 69	80 68	90 66	88 66	92 66	81 66	85 66	80 66	83 66	87 66	86 66	85 67	88 68	82 72	90 65	88.8 67.5	
TOCCOA	MAX MIN	89 65	83 63	93 68	82 68	83 68	82 68	87 68	87 64	88 67	87 66	80 67	86 63	87 63	80 64	92 64	88 65	87 66	88 66	82 67	93 68	81 68											



# DAILY TEMPERATURES

GEORGIA  
JULY 1974

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
GREENVILLE 2 NW	MAX MIN																93 69	92 67	90 66	91 67	92 68	91 62	90 65	86 69	86 69	87 70	86 68	91 65	92 64	92 69	91 61		
LA GRANGE	MAX MIN	92 55	93 57	94 64	86 65	86 66	86 67	88 66	89 68	90 66	87 66	92 67	91 69	89 68	90 65	91 66	92 68	91 66	89 67	91 68	88 62	92 64	83 65	85 66	86 68	87 67	87 70	85 69	90 67	92 65	92 69	93 67	89.6 65.8
MARSHALLVILLE	MAX MIN	94 63	94 69	90 65	90 67	85 66	86 67	91 68	89 68	93 68	94 69	96 68	92 70	88 66	90 66	93 66	93 68	95 66	93 64	96 67	94 68	93 65	92 68	86 68	88 66	89 69	90 70	91 68	91 68	96 67	97 70	94 67	91.6 67.4
NEWMAN	MAX MIN	90 58	92 62	89 63	86 62	88 62	86 62	89 65	85 64	89 64	91 64	90 66	90 66	90 65	91 64	95 63	94 62	93 62	93 61	92 67	93 60	88 64	83 62	88 66	88 65	86 65	85 68	90 69	92 68	92 67	90 60	89.7 63.5	
SUNNYSIDE	MAX MIN	91 62	93 68	90 64	85 66	86 65	88 68	86 66	84 66	88 68	87 68	86 70	88 70	86 67	90 67	91 68	92 68	91 66	88 66	88 66	90 66	91 65	85 66	82 66	84 67	84 67	87 69	83 68	90 69	91 68	92 67	90 64	87.9 67.5
TALBOTTON 1 NE	MAX MIN	93 62	94 69	92 68	90 69	88 66	89 62	98 61	89 68	91 69	92 70	92 69	93 72	91 70	92 71	93 70	95 68	94 67	93 64	93 65	91 67	92 68	91 67	90 69	88 69	88 69	90 68	91 68	90 67	93 66	94 65	92 65	91.3 67.9
TALLAPOOSA 2 N	MAX MIN	90 56	91 60	87 61	85 62	85 64	84 63	85 65	85 66	86 65	88 64	88 65	89 65	89 64	91 65	92 64	93 65	92 63	93 64	92 64	91 62	90 62	88 64	79 63	88 65	86 68	84 67	82 68	90 69	91 68	91 65	89 65	88.2 63.9
THOMASTON 2 S	MAX MIN	93 59	91 67	91 65	87 68	85 67	84 68	87 67	83 66	90 66	91 68	93 71	93 70	88 66	90 64	92 67	91 66	91 65	90 66	88 65	92 65	88 65	90 69	93 67	87 69	98 66	86 69	92 68	93 68	95 67	92 64	89.5 67.1	
WEST POINT	MAX MIN	90 53	93 60	88 60	90 60	95 65	88 67	88 65	90 65	91 65	93 69	95 69	92 69	95 60	92 64	93 60	93 61	94 61	92 61	90 67	94 70	90 65	85 68	80 68	85 69	84 69	88 68	90 65	90 64	94 69	95 65	90.8 64.9	
x x x																																	
CENTRAL	05																																
AILEY	MAX MIN	93 64	93 69			87 68	89 68	92 71	99 70	92 69		95 72	92 72	89 64	93 64		94 69	95 64	93 64	94 69	85 71	90 70	88 69	89 69	85 71	85 70	87 71		87 71	94 70	96 73	94 73	90.7 69.2
COVINGTON	MAX MIN	92 58	93 66	89 64	82 65	85 67	86 67	95 67	85 67	90 65	90 66	99 66	89 68	99 67	90 66	92 68	96 69	93 67	94 66	91 69	91 72	93 66	95 67	83 67	85 68	83 69	90 68	82 69	90 67	92 67	92 69	91 63	88.9 67.0
DUBLIN 3 S	MAX MIN	93 62	96 64	95 68	85 68	88 64	89 65	91 66	94 66	90 65	93 66	97 67	95 68	95 65	93 62	92 62	95 65	97 60	98 62	93 65	94 65	87 65	93 66	90 62	90 62	88 66	89 71	85 69	90 69	96 67	97 69	92 66	92.3 66.0
EASTMAN 1 W	MAX MIN	92 58	93 67	91 66	85 67	87 66	88 67	98 68	92 68	91 67	93 70	91 71	91 71	91 66	88 61	89 67	93 69	94 69	92 66	90 67	93 69	95 70	89 69	89 69	96 69	99 69	96 69	97 71	86 70	97 71	94 71	95 71	99.9 67.9
FORSYTH 1 S	MAX MIN	94 59	92 69	99 62	95 69	95 67	95 66	99 67	83 66	92 66	91 69	99 70	99 70	90 66	91 66	93 69	95 71	93 66	93 67	92 65	90 65	93 65	91 68	85 67	86 67	86 67	88 71	90 69	94 69	94 72	91 66	91 66	98.6 67.4
HAWKINSVILLE	MAX MIN							99 69	92 67	95 69	96 67	97 69	95 67	91 66	91 67	96 66	96 66	95 66	94 66	95 68	99 68	96 69	89 69	89 69	85 69	89 69	89 69	90 69	90 69	92 69	95 69	99 71	92.5 69.1
IRWINTON 4 NW	MAX MIN	91 67	94 69	89 66	88 64	90 68	94 65	95 66	94 68	91 68	95 69	93 68	94 69	93 72	96 74	96 73	93 71	95 71	95 64	93 63	90 64	89 66	89 64	88 66	85 65	82 64	90 67	96 69	94 68	96 69	95 65	92.8 67.4	
MACON WSO AP	MAX MIN	92 66	93 71	99 67	90 71	90 69	99 69	93 71	99 71	93 70	94 71	94 72	92 71	99 69	90 66	94 66	95 71	95 68	92 68	96 71	92 68	95 75	96 69	99 71	97 70	99 74	99 74	96 73	94 72	97 70	99 73	95 70	91.7 70.4
MILLEDGEVILLE	MAX MIN	90 60	93 62	94 65	87 64	87 65	89 68	85 68	92 68	87 68	91 67	93 67	92 69	92 66	93 64	90 64	94 67	95 68	92 64	92 65	94 69	88 68	91 68	84 66	86 67	86 68	87 68	95 71	90 67	95 67	97 62	90.1 66.7	
MONTICELLO	MAX MIN	90 65	92 66	94 67	90 66	90 68	85 66	88 67	90 69	85 68	91 69	91 68	92 69	89 66	90 69	91 70	93 71	94 70	92 69	91 71	91 69	92 70	91 68	91 68	82 69	87 69	84 70	88 70	89 69	91 71	94 73	95 67	99.8 69.7
SANDERSVILLE	MAX MIN	91 66	91 66	85 65	85 69	83 67	96 66	87 67	86 69	90 70	90 71	91 70	96 69	97 66	93 67	92 66	92 67	92 65	99 69	92 69	96 71	99 69	92 69	95 69	94 69	94 69	95 70	97 69	92 71	93 70	92 67	87.9 68.2	
SILDAM	MAX MIN	92 63	96 69	99 65	85 69	96 68	97 67	89 68	96 67	91 70	92 68	91 69	99 68	87 66	88 66	92 67	92 67	91 67	89 65	90 65	89 65	88 65	82 67	84 68	84 68	95 67	86 70	94 71	99 68	91 69	94 70	90 61	88.5 67.3
x x x																																	
EAST CENTRAL	06																																
APPLING 1 NW	MAX MIN	90 60	93 69	96 63	92 67	86 68	89 69	92 70	93 67	97 69	91 69	92 69	93 69	99 66	99 66	89 66	93 69	94 62	93 62	93 62	92 64	92 64	85 64	86 66	86 66	87 67	99 67	98 67	95 71	90 69	94 62	96 62	90.1 66.8
AUGUSTA WSO AP	MAX MIN	92 64	93 67	82 64	84 69	96 69	99 71	96 70	99 69	99 71	91 70	93 71	97 71	87 67	98 64	92 67	93 69	92 67	90 65	93 67	91 69	89 67	86 67	92 68	94 68	95 71	84 71	86 71	94 71	91 71	95 65	88.6 69.1	
BROOKLET 1 W	MAX MIN	92 65	92 69	84 66	81 64	83 69	86 67	91 67	87 69	92 69	93 68	94 69	89 69	86 65	92 62	94 64	93 67	91 66	93 66	93 69	89 69	95 66	97 64	91 69	81 67	83 67	85 72	86 71	91 67	95 67	92 68	88.6 67.8	
LOUISVILLE 3 S	MAX MIN	94 66	95 70	94 60	87 63	97 68	89 69	91 70	90 73	91 70	92 72	93 70	90 65	90 65	94 66	95 66	96 66	92 69	95 69	94 69	87 69	91 68	88 66	87 67	99 71	87 68	99 71	89 71	93 69	93 69	94 69	90.9 68.4	
METTER	MAX MIN	95 67	95 70	93 70	87 64	85 68	86 65	87 64	92 65	93 69	96 67	92 68	89 69	88 67	91 65	97 66	96 70	95 70	92 61	93 62	94 63	95 63	90 6										



GEORGIA  
JULY 1974

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# DAILY TEMPERATURES

GEORGIA  
JULY 1974

STATION	DAY OF MONTH																															AVERAGE	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
SAVANNAH HSO AP	MAX MIN	90 70	91 71	78 70	84 71	83 72	87 71	88 71	88 71	90 70	92 73	93 74	85 72	86 66	86 66	90 67	94 71	93 71	90 69	93 71	86 72	89 69	86 68	87 68	85 70	84 70	83 69	87 70	87 72	90 70	95 73	92 72	88.1 70.3
SAVANNAH BEACH	MAX MIN	88 69	87 69	86 67	81 66	82 66	85 67	86 70	86 72	86 69	93 72	94 73	92 70	90 71	89 70	86 65	91 71	88 72	89 72	91 71	90 70	90 67	84 68	85 74	87 74	88 74	85 67	85 66	86 66	87 71	88 74	90 70	87.6 69.8
SURRENCY 2 WNW	MAX MIN	92 62	92 66	91 68	88 64	86 65	90 63	92 66	92 68	92 64	93 70	93 69	88 65	89 63	89 58	91 59	93 67	95 68	93 67	92 65	93 69	89 67	89 67	88 64	87 67	87 68	88 67	83 69	86 68	91 65	94 70	93 67	90.4 66.0
WAYCROSS 4 NE	MAX MIN	92 65	94 65	95 68	88 68	90 68	90 66	92 66	93 70	93 67	95 63	94 70	94 72	92 66	89 59	91 59	94 61	94 70	97	95	95	90	93	89	91	94	90	89	87	89	96	96	92.3 66.7

SEE REFERENCE NOTES FOLLOWING STATION INDEX



## MONTHLY AND SEASONAL HEATING DEGREE DAYS

SEASON OF 1973 - 1974

GEORGIA

STATION	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	NORMAL 5 JULY-JUNE
<b>NORTHWEST 01</b>														
ALLATOONA DAM 2	0	0	8	106							26	0		
CALHOUN EXP STATION	0	0	2	117	312	648	409	532	224	155	25	1	2425	
CARTERSVILLE	0	0	4	137	308	655	407	538	239	169	29	4	2490	
CECARTOWN	0	0	4	113	295	634	361	514	215	149	20	1	2306	
DALLAS 7 NE	0	0	10	118	333	702	433	599	296	228	42	5	2766	
DALTON			8	111	350						48	1		
LA FAYETTE	0	0	11	135	359	752	498	599	306	237	54	10	2961	
ROME	0	0	3	114	317	654	406	531	218	161	22	2	2428	2865
ROME WSO AP	0	0	3	130	351	701	426	553	232	177	27	1	2601	3326
<b>NORTH CENTRAL 02</b>														
ALPHARETTA 5 SSW	0	0	7	137	388	722	456	603	322	236	39	8	2918	
ATHENS WSO AP	0	0	0	94	295	634	377	515	249	159	19	0	2342	2929
ATLANTA WSO AP	0	0	1	86	295	639	357	531	241	155	5	0	2310	2983
BLAIRSVILLE EXP STA	0	1	16	210	468	826	475	712	427	344	86	60	3625	4049
BLUE RIDGE	0	0	1	141	353	693	366	565	294	231	43	25	2712	
COMMERCE 4 NNW		0	0	112	360	690	429	572	299	237				
DAHLONEGA	0	0	7	147	382	733	460	618	353	260	44	11	3015	3319
GAINESVILLE	0	0	3	122	347	694	452	570	298	211	32	10	2739	3157
HELEN 1 ESE	0	0	7	182	380	711	416	582	306	217	48	19	2868	
JASPER 1 NNW	0	0	4	126	321	670	432	557	273	200	38	15	2636	
U OF GA PLT SCIENCE FM	0	0	0	92	264	596	343	475	216	133	16	0	2135	
WINDER 1 SSE	0	0	0	117	316	630	368	532	246	163	21	2	2395	
<b>NORTHEAST 03</b>														
CLAYTON 1 SSW	0	0	6	147	386	722	421	612	341	253	59	11	2958	3683
CORNELIA	0	0	7	198	434	749	425	588	293	187	54	15	2950	3298
ELBERTON 2 N	0	0	0	136	336	677	319	504	240	158	21	0	2381	
HARTWELL	0	0	0	84	221	598	306	463	201	125	4	0	2002	
TOCCOA	0	0	0	86	285	660	371	494	217	170	23	0	2306	2866
WASHINGTON	0	0	0	106	295	644	311	507	290	197	17	0	2367	2519
<b>WEST CENTRAL 04</b>														
BUENA VISTA	0													
CARROLLTON	0	0	2		321	630	346	514	233		18			
COLUMBUS WSO AP	0	0	0	55	200	496	177	382	162	97	1	0	1570	2383
EXPERIMENT	0	0	1	86	229	571	279	486	214	146	9	0	2021	
GREENVILLE 2 NNW		0						466						
LA GRANGE	0	0	0	96	272	571	240	437	180	123	6	0	1925	
MARSHALLVILLE	0	0	0	42		463	166	383	139	86	0	0		
NEWMAN	0	0	0	95	259	608	330	474	209	119	1	1	2096	2649
SUNNYSIDE	0	0	0	71	245	594	293	460	203	143	6	0	2015	
TALBOTTON 1 NE	0	0	0		218		205	400	146	98	6	0		
TALLAPOOSA 2 N	0	0	7	129	315	628	355	524	227	167	23	3	2378	3202
THOMASTON 2 S	0	0	0	44	192	523	244	443	164	126	5	0	1741	
WEST POINT	0	0	0	65	255	585	312	504	208	153	5	0	2087	2442
<b>CENTRAL 05</b>														
AILEY	0	0					95	374		82	1			
COVINGTON	0	0	0	98	267	595	310	464	199	129	9	0	2071	2728
DUBLIN 3 S	0	0	0	74	222	551	192	429	194	111	3	2	1778	1982
EASTMAN 1 W	0	0	0	50	182	508	175	410	188	103	2	0	1618	1866
FORSYTH 1 S	0	0	0	43	216	516	238	427	164	116	7	0	1727	
HAWKINSVILLE	0	0	0	43	142	461	169	420	171	95	2	0	1503	1964
IRWINTON 4 NNW			0			453	127	346	146	73	0	0		
MACON WSO AP	0	0	0	56	189	480	186	412	160	104	4	0	1591	2136
MILLEDGEVILLE	0	0	0	79	274	603	275	479	222	148	12	0	2092	2493
MONTICELLO	0	0	0	58	207	575	239	463	220	129	5			
SANDERSVILLE	0	0	0	67	221	513	191	392	149	108	4	0	1645	

SEE REFERENCE NOTES FOLLOWING STATION INDEX



# MONTHLY AND SEASONAL HEATING DEGREE DAYS

SEASON OF 1973 - 1974

GEORGIA

STATION	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUNE	TOTAL	NORMALS JULY - JUNE
SILAHM	0	0	0	67	216	561	256	430	188	126	10	0	1854	2581
EAST CENTRAL 06														
APPLING 1 NW	0	0	0	83	269	607	298	492	238	160	14	0	2161	
AUGUSTA WSO AP	0	0	0	96	263	561	248	456	209	140	8	0	1981	2397
BROOKLET 1 W	0	0	0	49	141	448	128	344	119	88	0	0	1317	1765
LOUISVILLE 3 S	0	0	0	48	168	453	178	362	120	84	3	0	1416	2080
METTER								366	104	59	0	0		
MIOVILLE EXP STA	0	0	0	71				310		76		0		
MILLEN 4 N	0	0	0	60	205	485	169	398		119	3	0		1984
NEWINGTON 2 NE	0	0	0	41	125	364	124	328	121	88	2	0	1193	
SHAWNSBORO	0	0	0	46	150	449	155	367	108	89	2	0	1366	
WARRENTON	0	0	0	88	276	607	271	465	208	119	10	0	2044	2381
WAYNESBORO 2 NE	0	0	0	79	236	591	202	438	179	130	4	0	1859	
SOUTHWEST 07														
ALBANY 3 SE	0	0	0	53	158	476	115	386	162	93	2	0	1455	1662
AMERICUS 4 ENE	0	0	0	39	167	434	139	345	140	75		0		1977
BAINBRIDGE	0	0	0	44	106	395	43	289	80	51	0	0	1008	1601
BLAKELY	0	0	0	36	175	512	118	384	158	91	4	0	1479	1744
CAMILLA	0	0	0	46	133	432	68	300	99	64	0	0	1142	
COLOUITT 2 E	0	0	0	47	159	450	93	364	125	71	6	0	1315	
CUTHBERT	0	0	0	36	148	444	99	351	109	62	0	0	1249	
FORT GAINES	0	0	0	41	162	428	107	327	105	68	0	0	1238	1822
LUMPKIN 2 SE	0		0		177		121	332	177			0		
MORGAN 1 W			0	40								0		
PLAINS SW GA EXP STA	0	0	0	47	194	518	174	441	196	106	4	0	1680	
THOMASVILLE 4 SE	0	0	0	41	96	384	14	241	77	80	0	0	933	1541
SOUTH CENTRAL 08														
ALAPAWA EXP STATION	0	0	0	36	107	413	69	314	78	57	0	0	1074	1771
ASHBURN 3 ENE	0	0	0	45	120	509	130	393	151	86	2	0	1436	
CORDELE	0	0	0	49	163	462	101	337	113	77	0	0	1302	
DOUGLAS 2 ESE	0	0	0	57	164	505	91	382	174	104	2	0	1479	
FITZGERALD	0	0	0	27	104	375	69	289	91	55	0	0	1010	1659
HOMERVILLE 3 WSW	0	0	0	41	113	400	35	289	107	67	1	0	1053	
LUMBER CITY	0	0	0	51	238	508		363	167	98	2	0		
MOULTRIE 2 ESE	0	0	0	39	123	424	63	312	107	73	0	0	1141	1473
NASHVILLE 5 SSE	0	0	0	49	156	457	71	300		72	0	0		
QUITMAN 2 NW	0	0	0		124	477	54	321		83		0		1467
TIFTON EXP STATION	0	0	0	37	124	426	95	379	160	86	4	0	1311	1797
VALOOSTA 3 E	0	0	0	48	136	432	47	281	110	113	0	0	1167	
SOUTHEAST 09														
ALMA FAA AP	0	0	0	44	116	396	62	310	110	74	0	0	1112	
BLACKBEARD ISLAND	0	0	0	32	97			278	116	54	4	0		
BRUNSWICK	0	0	0						56	48		0		1296
BRUNSWICK FAA AP	0	0	0	25	94	372	63	282	90	56	2	0	984	
FLEMING	0	0	0	44	138	411	74	313	119	80	0	0	1189	
FOLKSTON 9 SW	0	0	0	24	92	391			83	57	0	0		
FORT STEWART	0	0	0	40	127	448	66	294	104	62	0	0	1141	
GLENNVILLE	0	0	0	28	102	376	65	294	89	59	0	0	1013	1686
JESUP 8 S	0	0	0	40	110	406	51	302	115	73	0	0	1097	
MAHUNTA	0	0	0	32	100	357	33	300	97	66	0	0	985	
SAPELO ISLAND	0	0	0	20	63	409	57	285	101	53	0	0	988	
SAVANNAH USDA PL GROM	0	0	0	21	135	389	59	332	114	86	0	0	1136	1903
SAVANNAH WSO AP	0	0	0	47	148	435	107	340	124	73	1	0	1275	1819
SAVANNAH BEACH				22	69		99	304	105	43	0	0		
SURRENCY 2 WNW	0	0	0	50	158	441	91	319	124	75	1	0	1259	
WAYCROSS 4 NE	0	0	0	59	142	500	73	403	148	105	5	0	1435	1470

SEE REFERENCE NOTES FOLLOWING STATION INDEX



# DAILY SOIL TEMPERATURES

GEORGIA  
JULY 1974

STATION	DEPTH (IN)	TIME	DAY OF MONTH																															AVERAGE
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CALHOUN EXP STATION	4	MAX MIN	77 70	79 70	81 73	82 75	81 75	80 75	80 74	81 76	80 75	81 76	80 76	83 77	83 76	84 77	87 79	89 79	87 81	87 81	85 82	85 80	88 80	87 81	81 79	82 79	81 79	79 77	77 75	79 75	82 76	82 77	82.2 76.8	
EXPERIMENT	2	MAX MIN	97 74	88 74	100 75	95 77	99 76	90 75	82 78	95 78	81 76	83 75	82 77	89 77	85 77	91 78	86 78	86 79	87 80	86 79	83 79	- 79	82 76	83 77	83 75	84 76	80 76	83 76	86 79	83 77	87 77	100 77	103 77	83.6 76.0
	4	MAX MIN	84 75	87 76	87 76	82 77	86 76	87 76	81 78	82 78	88 76	81 76	81 77	88 77	85 79	82 79	86 80	87 79	88 80	87 79	82 79	- 79	82 76	82 78	82 76	82 76	86 76	80 76	83 79	88 77	85 79	88 79	101 79	92.1 77.2
	8	MAX MIN	89 78	91 78	91 79	87 78	83 78	84 77	86 77	88 80	85 79	87 77	87 78	86 78	89 78	88 79	81 82	82 81	81 81	87 80	- 80	89 79	87 78	81 78	80 77	82 77	84 77	86 79	82 78	88 79	91 79	83 82	87.2 78.6	
HAWKINSVILLE	4	MAX MIN	- -	- -	- -	- -	- -	- -	- 80	88 78	80 79	82 81	81 82	81 82	81 81	88 80	82 83	82 82	81 81	82 80	80 80	89 80	82 80	86 79	85 79	85 69	86 78	80 80	87 82	90 80	91 80	83 81	89.7 78.8	
HOMERVILLE 3 WSW	4	MAX MIN	81 77	82 76	84 78	85 78	85 75	80 75	89 77	81 79	81 78	80 78	82 78	81 80	81 80	82 79	83 78	91 78	92 78	81 80	81 80	81 80	80 78	81 78	89 78	83 78	88 78	88 79	87 77	86 79	89 77	82 76	82 78	80.3 78.1
MIDVILLE EXP. STATION	4	MAX MIN	88 80	80 82	83 82	86 80	88 78	- -	- -	88 81	82 81	81 82	88 81	- -	80 83	91 81	92 83	91 85	81 82	82 81	82 81	88 80	81 82	- -	- -	- -	87 79	87 81	82 83	88 -	- -	80 84	88.5 81.6	
PLAINS SW GA EXP STA	4	MAX MIN	104 80	108 81	108 79	97 78	92 80	88 80	86 78	89 82	87 81	89 81	104 82	107 82	110 85	105 84	106 83	105 81	86 81	103 80	105 80	106 82	88 84	107 83	85 83	100 82	89 82	81 81	85 82	89 82	104 82	105 83	106 85	101.1 81.6
TIFTON EXP STATION	2	MAX MIN	102 75	102 77	87 76	88 75	80 75	80 75	84 76	104 77	100 80	102 79	101 80	101 80	104 80	100 80	100 80	89 82	100 83	100 82	100 82	85 77	87 76	82 77	80 75	81 76	84 76	84 75	85 74	87 77	83 76	100 76	101 78	95.6 77.5
	4	MAX MIN	87 80	87 81	83 80	87 79	88 79	88 80	80 81	88 81	88 85	88 84	88 85	87 84	88 84	87 84	87 84	87 85	87 86	87 85	86 81	83 81	87 80	81 79	87 80	80 80	85 79	84 79	85 79	86 80	82 80	87 80	88 82	83.1 81.4
	8	MAX MIN	88 80	88 81	87 80	82 79	84 79	85 79	86 80	80 82	87 84	85 85	86 84	85 85	83 84	84 84	84 84	85 85	85 86	85 85	83 81	81 81	86 80	87 80	85 80	87 81	82 79	81 79	82 77	83 79	88 78	84 81	88.5 81.3	

SEE REFERENCE NOTES FOLLOWING STATION INDEX



# EVAPORATION AND WIND

GEORGIA  
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STATION		DAY OF MONTH																															TOTAL OR AVG.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NORTHWEST 01																																	
ALLATOONA DAM 2	EVAP	.19	.21	.11	.10	x	x	.51	.19	.18	.07	.28	.14	.25	.14	.19	.23	.22	.27	.20	.19	.20	.27	.15	.09	.14	.11	-	.09	.26	.15	.32	5,598
	WIND	2	3	8	14	12	19	9	7	6	2	4	2	16	2	1	1	6	10	4	9	0	21	26	6	2	4	9	0	1	6	11	222
CALHOUN EXP STATION	EVAP	.24	-	-	-	.21	.15	.19	.16	.20	.21	.22	.21	.27	.27	.30	.32	.20	.40	.21	.24	.36	.32	.09	.12	.20	.33	.11	.18	.22	.34	.30	7,278
	WIND	24	16	20	23	24	19	18	17	16	20	19	26	23	20	19	24	24	31	22	28	44	44	19	19	26	22	10	24	19	30	36	724
	MAX	95	97	102	97	92	94	94	93	95	98	99	97	97	99	100	100	99	99	97	97	95	95	90	94	94	90	90	95	96	96	94	94.9
	MIN	67	70	72	68	75	70	76	71	75	74	75	74	70	74	73	73	73	74	75	76	72	71	71	64	74	75	71	72	74	74	69	72.3
NORTH CENTRAL 02																																	
U OF GA PLT SCIENCE FM	EVAP	.30	.27	.37	.14	.25	.23	.11	.21	.24	.37	.31	.20	.27	.26	.36	.33	.26	.24	.33	.29	.22	.29	.11	.09	.07	.17	.19	.26	.18	.32	.34	7,57
	WIND	41	26	39	74	51	40	30	49	33	75	92	72	39	37	47	50	57	54	50	43	29	93	45	36	36	21	43	27	19	43	50	1430
	MAX	93	99	99	97	92	95	89	94	99	97	93	94	96	95	96	97	93	94	95	95	100	99	85	99	90	99	97	99	100	98	97	94.3
	MIN	67	72	69	70	72	71	71	70	72	70	71	69	71	72	72	71	70	70	73	73	69	68	69	70	70	73	71	71	74	72	64	70.5
WEST CENTRAL 04																																	
EXPERIMENT	EVAP	.27	-	-	-	-	.24	.25	.24	.35	.26	.26	.21	.31	.28	.26	.30	.30	.27	.21	x	.55	.25	.11	.12	.16	.15	.25	.15	.26	.26	.35	7,609
	WIND	25	40	40	45	45	50	45	25	30	45	45	35	50	45	20	69	51	x	57	x	94	30	40	50	40	35	45	30	15	33	32	1205
	MAX	91	93	95	84	84	88	89	93	89	95	93	89	96	91	96	96	97	97	97	-	97	99	91	91	96	99	91	91	97	97	96	92.5
	MIN	67	64	70	71	70	71	73	73	71	71	72	73	71	72	71	70	71	71	69	-	73	69	69	69	71	70	72	73	75	74	68	70.8
CENTRAL 05																																	
RILEY	EVAP	.22	x	.37	x	.31	.22	.25	.12	.18	x	.51	.15	x	x	.64	x	.57	-	.27	.17	.10	.23	.22	.12	.09	-	-	-	.23	.16	-	6,129
SOUTH CENTRAL 08																																	
TIFTON EXP STATION	EVAP	.27	.26	.16	.13	.17	.15	.21	.27	.21	.27	.33	.33	.27	.32	.24	.27	.30	.25	.26	.29	.15	.21	.20	.20	.14	.13	.15	.13	.23	.24	.36	7,09
	WIND	23	34	21	31	36	29	33	20	33	35	55	49	60	62	30	50	59	43	31	45	48	45	56	46	36	39	54	36	40	19	44	1240
	MAX	100	101	97	93	93	92	95	105	95	99	99	97	100	92	95	96	96	98	97	99	97	100	92	93	85	85	99	91	97	100	101	95.5
	MIN	67	68	69	69	70	69	70	71	70	71	73	72	69	66	66	69	70	69	69	69	71	70	70	70	70	70	72	74	71	71	70	69.9
SOUTHEAST 09																																	
SAVANNAH WSO AP	EVAP	.31	.23	.01	x	x	.36	.15	.17	.25	.34	.32	.27	.31	.21	.31	.33	.26	.20	.29	.20	.33	.24	.24	.19	.31	.08	.14	.23	.19	.21	.25	6,93
	WIND	62	77	54	47	39	39	38	34	48	74	64	94	64	31	55	79	52	44	52	67	56	117	59	43	47	44	76	55	31	57	68	1756
	MAX	95	95	95	85	92	87	90	93	95	96	95	92	98	92	95	96	96	91	95	90	94	97	90	95	91	94	98	90	97	101	97	91.2
	MIN	69	69	69	67	70	70	71	71	69	72	72	70	65	65	64	67	70	68	70	72	72	67	65	69	70	67	69	70	70	73	71	69.1

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STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ABBEVILLE	0010	08	WILCOX	9	32 00	83 18	240		8A		C	MRS. MARY E. CAMPBELL
ADAIRSVILLE	0041	01	BARTOW	12	34 22	84 56	710		7A		C	JACK W. BIRD
ADLER 2 S	0053	08	COOKE	16	31 07	83 25	240		SP			COOKE CO. FORESTRY UNIT
AILEY	0090	05	MONTGOMERY	10	32 11	82 34	233	SP	SP	SP	H	HAYWOOD E. BOYD
ALAPAMA EXP STATION	0131	08	BERRIEN	16	31 21	83 13	290	SP	SP		H	ROY E. HOLLAND
ALBANY 3 SE	0140	07	DOUGHERTY	6	31 32	84 08	180	7A	7A		H	TOMMIE BRANTLEY
ALLATOONA DAM 2	0181	01	BARTOW	5	34 10	84 44	975	8A	8A	8A	C	CORPS OF ENGINEERS
ALMA FAA AP	0211	09	BACON	13	31 32	82 31	198	7P	7P		H	FED. AVIATION AGENCY
ALPHARETTA 5 SSW	0219	02	FULTON	3	34 00	84 18	1040	7A	7A		H	SCOTT C. CHAMBLEE
ALPHARETTA 2 NNW	0221	02	FULTON	5	34 07	84 18	110				C	TEODY R. WALKER, SR.
AMERICUS 4 ENE	0253	07	SUMTER	6	32 06	84 10	476	SP	7A		H	BLANCHE S. RHYNE
AMERICUS EXP STA NRSY	0258	07	SUMTER	6	32 06	84 16	450				C	U. OF GA. EXP. STA. NRSY.
APPLING 1 NW	0311	06	COLUMBIA	14	33 33	82 20	360	8A	8A		H	ROY O. TANKERSLEY
ASHBURN 3 ENE	0406	08	TURNER	16	31 43	83 37	435	8A	8A		H	BILLY J. WILLIAMS
ATHENS WSO AP	0435	02	CLARKE	10	33 57	83 19	802	MIO	MIO		C	NATL WEATHER SERVICE
ATKINSON 2 E	0441	09	BRANTLEY	13	31 14	81 49	70		7A			ARVIN TANNER
ATLANTA BOLTON	0444	02	FULTON	3	33 49	84 29	880		7A			CHARLIE H. KEELING
ATLANTA WSO AP	0451	02	FULTON	6	33 39	84 26	1010	MIO	MIO		C	NATL WEATHER SERVICE
AUGUSTA WSO AP	0495	06	RICHMOND	14	33 22	81 58	145	MIO	MIO		C	NATL WEATHER SERVICE
BAINBRIDGE	0581	07	DECATUR	6	30 55	84 34	120	7P	7A		C	MRS. MARY E. H. MULLEN
BALL GROUND	0603	02	CHEROKEE	5	34 20	84 23	1100		7A			MRS. ESTELLE GROGAN
BEAVERDALE	0746	01	WHITFIELD	12	34 55	84 51	724		8A			MRS. H. E. WARMACK
BELLVILLE	0787	09	EVANS	11	32 09	81 58	185				C	MRS. GRACE F. HEARN
BLACKBEAR ISLAND	0946	09	MC INTOSH	2	31 29	81 13	10	7A	7A		H	U.S. FISH & WILDLF. SVC.
BLAIRSVILLE EXP STA	0969	02	UNION	7	34 51	83 56	1917	8A	8A		H	GEORGIA MIN. EXP. STA.
BLAKELY	0979	07	EARLY	6	31 23	84 57	300	7A	7A		H	LOWREY S. STONE
BLUE RIDGE	1024	02	FANNIN	7	34 52	84 19	1760	7P	7P		H	P. B. CARRUTH
BOWMAN	1132	03	ELBERT	14	34 12	83 02	785		7A			GARNETT H. BARTON
BROOKLET 1 W	1266	06	BULLOCH	11	32 23	81 41	190	6P	6P		H	W. C. CROMLEY JR.
BRUNSWICK	1340	09	GLYNN	2	31 10	81 30	13	SP	SP		C	CITY OF BRUNSWICK
BRUNSWICK FAA AP	1345	09	GLYNN	2	31 09	81 23	20	MIO	MIO		H	FED. AVIATION AGENCY
BUENA VISTA	1372	04	MARIAN	6	32 19	84 31	560	SP	SP		C	CITY OF BUENA VISTA
BURTON DAM	1413	03	RAUN	14	34 47	83 33	1770				C	GEORGIA POWER CO.
BUTLER	1425	04	TAYLOR	6	32 33	84 14	625		7A			THOMAS F. MATHEWS
CALHOUN EXP STATION	1474	01	GORDON	12	34 29	84 58	655	6P	6P	6P	G	NW GA. EXP. STATION
CAMILLA	1500	07	HITCHELL	6	31 14	84 13	175	6P	7A		H	CHARLES L. KELLY
CANTON	1585	02	CHEROKEE	5	34 14	84 30	870		8A		C	JOHN T. HOLBROOK
CARNESVILLE 3 N	1619	03	FRANKLIN	14	34 26	83 14	910		7A		C	MRS. JANICE E. VOYLES
CARROLLTON	1640	04	CARROLL	17	33 36	85 05	985	6P	6P		C	CITY OF CARROLLTON
CARTERS	1657	01	MURRAY	12	34 36	84 42	695		8A			RUFUS P. DONALOSON
CARTERSVILLE	1665	01	BARTOW	12	34 10	84 48	752	SP	SP		H	RADIO STATION WKRW
CARTERSVILLE 3 SW	1670	01	BARTOW	5	34 09	84 51	700		7A			GRANVEL P. TATUM
CAVE SPGS 4 SSW	1715	01	POLK	4	34 03	85 21	800				C	MRS. GRADY OEMPSEY
CECARTOWN	1732	01	POLK	4	34 01	85 15	785	6P	8A		H	RALPH H. AYERS
CHATSWORTH	1856	01	MURRAY	12	34 46	84 47	765		7A		C	MRS. LOIS J. COLE
CHICKAMAUGA PARK	1906	01	WALKER	18	34 55	85 17	760		7A			TVA-566
CISCO 7 ENE	1944	01	MURRAY	12	34 58	84 39	980				C	CHARLIE L. SILVER
CLAYTON 1 SSW	1982	03	RAUN	14	34 52	83 24	1880	SP	SP		H	CARROLL LEE
CLERMONT 3 WSW	1998	02	HALL	3	34 27	83 49	1346				C	MRS. FANNIE M. O. KELLEY
CLEVELAND	2006	02	WHITE	3	34 36	83 46	1570		8A			MISS MARY LOU SUTTON
COLQUITT 2 E	2153	07	MILLER	6	31 10	84 46	153		8A		H	GEORGIA FORESTRY COMM
COLUMBUS WSO AP	2166	04	MUSCOGEE	3	32 31	84 56	385	MIO	MIO		C	NATL WEATHER SERVICE
COMMERCE 4 NNW	2180	02	JACKSON	10	34 15	83 29	750	7A	7A		H	JOE NEISLER
CONCORD	2198	04	PIKE	6	33 06	84 26	830		8A			GEORGE O. WHITING
COOLIDGE	2238	07	THOMAS	8	31 01	83 52	250				C	C. W. ELLINGTON, JR.
CORDELE	2266	08	CRISP	6	32 00	83 47	308	SP	SP		H	CRISP CO. POWER COMM.
CORNELIA	2283	03	HABERSHAM	14	34 31	83 32	1470	6P	7A		H	MRS. BOBBIE C. FOSTER
COVINGTON	2318	05	NEWTON	9	33 36	83 52	770	6P	8A		H	JACK L. CHAPMAN
CUMMING 2 NNE	2408	02	FORSYTH	3	34 13	84 08	1300		8A			MILES M. WOLFE
CURRYVILLE 2 W	2429	01	FLOYD	12	34 27	85 07	650		8A			MRS. AZLEE B. DAVIS
CUTHBERT	2450	07	RANDOLPH	3	31 46	84 47	461	SP	SP		H	CITY OF CUTHBERT
DAHLONEGA	2475	02	LUMPKIN	3	34 32	83 59	1430	7A	7A		H	MRS. JOE W. WOODWARD
DAHLONEGA 3 NNW	2479	02	LUMPKIN	12	34 35	84 00	1390				C	JAMES E. FORTNER
DALLAS 7 NE	2485	01	PAULDING	5	33 59	84 45	1100	7A	7A		C	L. DOUGLAS GRIFFITH
DALTON	2493	01	WHITFIELD	12	34 46	84 57	720	8A	8A		H	MRS. ANNA G. ANDREWS
DANVILLE	2532	05	TWIGGS	10	32 36	83 15	450		SP			EARL T. SMITH
DAWSON	2570	07	TERRELL	6	31 46	84 26	355		7A			GEORGE H. CHARTIER
DAWSONVILLE	2578	02	DAWSON	5	34 25	84 07	1370		7A		C	MRS. THELMA F. COX
DOCTORTOWN 1 WSW	2716	09	WAYNE	1	31 39	81 51	80		7A			R. C. THOMPSON

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								TEMP.	PRECIP.	EVAP.	SPECIAL NOTES	
DOOLEY	2728	08	WORTH	6	31 42	83 53	256				C	MRS. SARA L. HILL
DONALSONVILLE 1 S	2736	07	SEMINOLE	6	31 01	84 53	135					ROBERT P. ARMSTRONG
DOUGLAS 2 ESE	2783	08	COFFEE	13	31 30	82 49	212	7A	7A		H	JOHNNY S. PHILLIPS
DOUGLASVILLE	2791	04	DOUGLAS	3	33 45	84 45	1219		8A			LEONA B. THOMPSON
DOVER	2799	06	SCREVEN	11	32 35	81 43	103		8A			WARREN W. WYANT
DUBLIN 3 S	2839	05	LAURENS	10	32 30	82 54	215	8A	8A		H	WILFORD P. NALLEY
DUBLIN 2	2844	05	LAURENS	10	32 32	82 54	190				C	CITY OF DUBLIN
EASTMAN 1 W	2966	05	DOUGLAS	9	32 12	83 12	400	8A	8A		H	GA. FORESTRY COMM.
EDISON	3028	07	CALHOUN	6	31 34	84 44	305				C	JESSE L. NEWTON
ELBERTON 2 N	3060	03	ELBERT	14	34 08	82 52	540	5P	7A			A. O. MC CLAIN
ELLIJAY	3115	02	GILMER	12	34 41	84 29	1300		7A			ALFORD G. DOVER
EMBURY	3147	01	PAULDING	17	33 52	84 59	1200		8A			MISS JANET ALLGOOD
EXPERIMENT	3271	04	SPALDING	6	33 16	84 17	925	10A	10A	10A	GH	U. OF GA. EXP. STATION
FAIRMOUNT	3295	01	GORDON	12	34 26	84 42	740		8A			MRS. ONEA F. VINCENT
FARGO	3312	08	CLINCH	16	30 41	82 34	115				C	ST. REGIS PAPER CO.
FITZGERALD	3386	08	8EN HILL	16	31 43	83 15	371	5P	5P		H	CITY FIRE DEPT.
FLEMING	3409	09	LIBERTY	2	31 53	81 25	20	4P	4P		C H	MRS. MILOREO C. SECKINGER
FOLKSTON 3 SW	3460	09	CHARLTON	15	30 48	82 02	30		8A		C	LOTT W. TURNER
FOLKSTON 9 SW	3465	09	CHARLTON	15	30 44	82 08	120	5P	5P		H	OKEFENKEE WILDLIFE REF
FORSYTH 1 S	3506	05	MONROE	9	33 01	83 57	650	6P	6P		H	CITY OF FORSYTH
FORT GAINES	3516	07	CLAY	3	31 36	85 03	340	6P	6P		H	MRS. MAYME R. HAYES
FORT STEWART	3538	09	LIBERTY	11	31 52	81 37	92	7P	7P			POST ENGINEERS
FORT VALLEY 2 E	3544	05	PEACH	9	32 34	83 52	490		5P		H	ROBERT B. WEST
FRANKLIN 2	3570	04	HEARD	3	33 16	85 05	790		8A			ROBERT L. WILSON
GAINESVILLE	3621	02	HALL	3	34 18	83 51	1170	7A	7A		H	WILLIAM A. SELLERS
GIBSON	3695	06	GLASSCOCK	11	33 14	82 36	540		7A			MRS. SUSAN G. BRADY
GLENNVILLE	3754	09	TATNALL	1	31 56	81 55	170	6P	6P		H	ODN P. COBB
GOODFREY 3 NE	3792	05	MORGAN	10	33 28	83 27	570		7A			ROBERT H. BROWN
GREENVILLE 2 NNW	3915	04	MERIWETHER	6	33 03	84 43	860	5P	5P		H	MERIWETHER CO. WORK CAMP
HAMILTON 4 W	4033	04	HARRIS	3	32 45	84 56	660		7A		C	BLUE SPRINGS FARM
HARALSON	4070	04	COWETA	6	33 14	84 34	840				C	MRS. RUTH T. GABLE
HARTWELL	4133	03	HART	14	34 21	82 55	690	5P	5P		H	RALPH O. SCOTT
HAWKINSVILLE	4170	05	PULASKI	9	32 17	83 28	746	8A	8A		GH	MRS. CLIFFORD MCLENNON
HAZLEHURST	4204	08	JEFF DAVIS	1	31 52	82 36	250				C	K. BYRON SANDERS
HELEN 1 ESE	4230	02	WHITE	3	34 42	83 43	1445	6P	6P		H	COMER L. VANDIVER
HOMERVILLE 3 WSW	4429	08	CLINCH	16	31 02	82 48	187	6P	6P		GH	UNION BAG-CAMP CORP.
IRWINTON 4 NNW	4594	05	WILKINSON	10	32 50	83 14	515	5P	5P			GEORGIA FORESTRY COMM.
JACKSON OAM	4623	05	BUTTS	9	33 19	83 51	430				C	GA. POWER COMPANY
JASPER 1 NNW	4648	02	PICKENS	5	34 29	84 27	1465	6P	8A		H	HOWARD L. OILBECK
JASPER	4651	02	PICKENS	5	34 28	84 26	1512				C	AMICALOLA EL. MHP CORP.
JESUP	4671	09	WAYNE	1	31 37	81 53	100				C	CITY OF JESUP
JESUP 8 S	4676	09	WAYNE	1	31 29	81 53	100	5P	5P		H	BRUNS, PULP & PAPER CO.
JOHNTOWN	4688	02	DAWSON	5	34 33	84 15	1310				C	MRS. LAYERN C. KINCAID
JONESBORO	4700	04	CLAYTON	6	33 31	84 21	930		8A			CICERO W. SWINT
JULIETTE	4728	05	MONROE	9	33 06	83 47	450		7A			MRS. DOROTHY I. MERCER
KENSINGTON	4802	01	WALKER	18	34 47	85 22	850		7A			TVA-722
KINGSTON	4854	01	BARTOW	5	34 14	84 56	730		7A			MRS. ELIZABETH O. BROWN
LA FAYETTE	4941	01	WALKER	4	34 42	85 17	820	8A	8A		C H	CHARLES M. LOWRY
LA GRANGE	4949	04	TROUP	3	33 03	85 01	715	5P	7A		C H	RAY J. RELIHAN
LEXINGTON 1 NW	5165	03	OGLETHORPE	14	33 53	83 08	760		8A		C	JOSEPH A. CAREY
LINCOLNTON	5204	03	LINCOLN	14	33 47	82 28	510		8A			JAMES C. BLACKWELL
LOUISVILLE 3 S	5314	06	JEFFERSON	11	32 56	82 24	325	4P	4P		C H	GLASSCOCK-JEFF UNIT GFC
LUMBER CITY	5386	08	TELFAR	9	31 55	82 41	120	7A	7A		H	MRS. NETTIE S. WHEELER
LUMPKIN 2 SE	5394	07	STEWART	3	32 02	84 47	570	6P	6P		C H	PERRY T. USHER
MACON 450 AP	5443	05	8188	9	32 42	83 39	354	M10	M10		C H J	NATL. WEATHER SERVICE
MARSHALLVILLE	5550	04	MACON	6	32 27	83 56	186	5P	5P		H	CITY OF MARSHALLVILLE
MAYSVILLE	5633	02	JACKSON	10	34 15	83 34	920		7A			MRS. FLORENCE Y. SAILERS
METTER	5811	06	CANDLER	11	32 24	82 04	120	5P	5P		H	CITY OF METTER
MIOVILLE	5858	06	BURKE	11	32 50	82 14	180		8A			SPENCER A. JONES
MIOVILLE EXP. STA.	5863	06	BURKE	11	32 53	82 12	280	6P	6P		GH	SE GA. BRANCH EXP. STA.
MILLEOGEVILLE	5874	05	8ALOWIN	10	33 06	83 15	360	7A	7A		H	MRS. WILLETTE B. HORNE
MILLEN 4 N	5882	06	JENKINS	11	32 52	81 58	195	6P	6P		H	KERMIT J. CHANCE
MILLHAVEN-WADE 2 SE	5896	06	SCREVEN	14	32 56	81 30	100		8A			MILTON R. REDDICK
MONROE	5971	02	WALTON	10	33 47	83 43	875		7A			CITY FIRE DEPT.
MONTEZUMA	5979	04	MACON	6	32 17	84 01	327		8A			GEORGE FOWLER
MONTEICELLO	5988	05	JASPER	9	33 18	83 41	655	7A	7A		H	POSTMASTER
MORGAN 1 W	6038	07	CALHOUN	6	31 32	84 37	270	5P	5P		H	CALHOUN PUB. WKS. CAMP
MORGAN 5 NW	6043	07	CALHOUN	6	31 36	84 38	273		7A			CLARENCE W. CHENEY
MOULTRIE 2 ESE	6087	08	COLQUITT	16	31 10	83 45	340	6P	6P		H	RADIO STATION WMTM

SEE REFERENCE NOTES FOLLOWING STATION INDEX



## STATION INDEX

GEORGIA  
JULY 1974

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL NOTES	
MOUNT VERNON 3 WNW	6126	05	WHEELER	10	32 12	82 38	155		7A			GARLAND L. GILLIS GEORGIA FORESTRY COMM. GA. FORESTRY COMM. MRS MARY A. POLK JAMES O. HARDIN, JR. MRS MILOREO H OEMPSEY GA. FORESTRY COMM. COUNTY AGENT SW GA BRANCH EXP STA MRS FLORENCE C PUGH
NAHUNTA	6219	09	BRANTLEY	13	31 11	81 58	71	SP	SP		H	
NASHVILLE 5 SSE	6237	08	BERRIEN	16	31 08	83 13	238	5P	5P		H	
NEWINGTON 2 NE	6323	06	SCREVEN	14	32 37	81 28	145	6P	6P		H	
NEWMAN	6335	04	COWETA	3	33 22	84 49	990	6P	7A		H	
NORCROSS 3 NW	6407	02	WINNET	3	33 58	84 16	940		7A			
PATTERSON	6838	09	PIERCE	13	31 23	82 08	105		8A			
PEARSON	6879	08	ATKINSON	13	31 18	82 51	205				C	
PLAINS SW GA EXP STA	7087	07	SUMTER	6	32 03	84 22	500	8A	8A		GH	
PRESTON	7201	07	WEBSTER	6	32 04	84 32	405		7A			
QUITMAN 2 NW	7276	08	BROOKS	16	30 48	83 35	185	8A	8A		H	WILLIAM O LEY JOSEPH W. HOLLAND TVA-721 JOHN W MAOONX JR JACK MONTGOMERY NATL WEATHER SERVICE RADIO STATION WSNT U. GA. MARINE 810. LAB. PLANT INTRODUCTION STA. NATL WEATHER SERVICE
RESACA	7430	01	GORDON	12	34 34	84 57	650		8A			
RINGGOLD	7489	01	CATOOSA	18	34 55	85 07	820		8A			
ROME	7600	01	FLOYD	4	34 15	85 09	620	6P	8A		H	
ROME 8 SW	7605	01	FLOYD	4	34 10	85 16	700				C	
ROME WSO AP	7610	01	FLOYD	12	34 21	85 10	637	M10	M10		C HJ	
SANDERSVILLE	7777	05	WASHINGTON	11	32 58	82 49	435	6P	6P		H	
SAPELO ISLAND	7808	09	MC INTOSH	2	31 24	81 17	10	5P	5P		H	
SAVANNAH USOA PL GRON	7842	09	CHATHAM	2	32 00	81 16	22	8A	8A		H	
SAVANNAH WSO AP	7847	09	CHATHAM	2	32 08	81 12	46	M10	M10	6PC	HJ	
SAVANNAH BEACH	7860	09	CHATHAM	2	32 00	80 51	10	5P	5P		H	CITY OF SAVANNAH BEACH MRS. MABEL C. CRUMPTON MR. HOWARD R. GARRETT JESSE W. RAUTON EVAN O. BOWMAN HORACE O. WESTBROOKS UNION BAG CAMP PAPER RADIO STATION WJAT TVA-129 LLOYD H. BAZEMORE
SILOAM	8064	05	GREENE	10	33 32	83 06	690	6P	7A		H	
SPARTA 3 NW	8223	05	HANCOCK	11	33 19	83 01	530		8A		C	
STILLMORE	8351	06	EMANUEL	1	32 26	82 13	255		7A			
SUMMERVILLE 1 SSW	8436	01	CHATTOOGA	4	34 27	85 22	800		7A			
SUNNYSIDE	8460	04	SPALDING	9	33 20	84 17	930	6P	8A		H	
SURRENCY 2 WNW	8476	09	APPLING	1	31 44	82 14	200	5P	5P		H	
SWAINSBORO	8496	06	EMANUEL	11	32 35	82 22	325	7P	7P		H	
SWEET GUM	8504	02	FANNIN	7	34 58	84 13	1800				C	
SYLVANIA	8517	06	SCREVEN	14	32 45	81 39	254				C	
TALBOTTON 1 NE	8535	04	TALBOT	6	32 42	84 32	710	6P	8A		H	LAWRENCE R MINOR JACK CROCKER THOMAS F. COUSINS CECIL HARRIS RADIO STATION WSFT GEORGIA FOREST COMM GA. CSTL. PLAIN EXP. STA. HENRY O. MC DONALD TVA-154 UNIV OF GA COL OF AGRI
TALLAPOOSA 2 N	8547	04	HARALSON	17	33 46	85 18	980	6P	6P		H	
TAYLORSVILLE	8600	01	BARTOW	5	34 05	84 59	710		7A			
THE ROCK	8657	02	UPSON	6	32 58	84 14	300				C	
THOMASTON 2 S	8661	04	UPSON	6	32 52	84 19	665	5P	5P		H	
THOMASVILLE 4 SE	8666	07	THOMAS	8	30 48	83 54	210	5P	5P		H	
TIFTON EXP STATION	8703	08	TIFT	16	31 28	83 31	360	8A	8A	8A	GH	
TOCCOA	8740	03	STEPHENS	14	34 35	83 19	1019	6P	7A		H	
TRAY MOUNTAIN	8806	03	TOWNS	7	34 48	83 42	3900				C	
U OF GA PLT SCIENCE FM	8950	02	OCONEE	10	33 52	83 32	840	5P	5P	5P	H	
VALOOSTA 3 E	8972	08	LOWNOES	16	30 51	83 14	250	5P	5P			RADIO STATION WJEM RADIO STATION WGAF OOLEY B. SMITH HENRY C. WHEELER, JR. WILLIAM T. THORNTON AGR. RESEARCH SVC. ERNEST L. SWEAT MISS OORIS E LEWIS CAM B. LANIER, JR. CECIL H. GRIDER
VALOOSTA 4 NW	8974	08	LOWNOES	16	30 52	83 20	265				C	
WALESKA	9077	02	CHEROKEE	5	34 19	84 33	1110		7A			
WARRENTON	9141	06	WARREN	11	33 25	82 40	510	7A	7A		H	
WASHINGTON	9157	03	WILKES	14	33 44	82 44	630	7A	7A		H	
WATKINSVILLE ARS	9169	02	OCONEE	10	33 52	83 26	750				C	
WAYCROSS 4 NE	9186	09	PIERCE	13	31 15	82 19	145	7A	7A		H	
WAYNESBORO 2 NE	9194	06	BURKE	14	33 07	81 59	270	6A	6A		H	
WEST POINT	9291	04	TROUP	3	32 52	85 11	575	8A	8A		H	
WINDER 1 SSE	9466	02	BARROW	10	33 59	83 43	960	5P	7A		C H	
WOODBURY	9506	04	MERIWETHER	6	32 59	84 35	800		8A			ALLEN C LONGINO WILLIAM G 800TH
WOODSTOCK	9524	02	CHEROKEE	5	34 07	84 31	1055		8A			

SEE REFERENCE NOTES FOLLOWING STATION INDEX



Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

**DIMENSIONAL UNITS:** Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65 °F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

**OBSERVATION TIME:** The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 7:00 a.m., e.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

**EVAPORATION** is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

**WATER EQUIVALENT** values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 1:00 p.m., e.s.t.

**SNOWFALL:** Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

**NORMALS** for all stations are climatological standard normals based on the period 1941-1970.

**DIVISIONS**, as used in this publication, became effective with data for September 1956.

**STATION NAMES:** Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

**SEASONAL TABLES:** Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

**DAILY SOIL TEMPERATURES TABLE:**

Calhoun Exp Station	: Montevallo-shaly silt loam, cover unknown. Slope 6 percent in area - 2 percent 50 square feet around thermometers. Directions unknown. Type of thermometers unknown.
Experiment	: Type of soil, unknown. Cover unknown. Slope unknown. Palmer soil thermometers max and min temperatures for 24-hour period ending 10 a.m.
Hawkinsville	: Sandy loam, cover-unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown.
Homerville 3 WSW	: Gray sand soil, cover unknown. Slope 1-2 percent, direction unknown. Type of thermometers unknown. Soil temperatures read at 7 a.m.
Midville Exp Station	: Sandy loam, cover, unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown.
Plains SW Ga Exp Station	: Greenville-heavy clay, cover unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown. Max and min temperatures for 24-hour period ending 8 a.m.
Tifton Exp Station	: Tifton loamy sand, bare. Slope less than 5 percent to the northeast. 2-, 4-inch depth - Friez Standard distance and soil thermograph, Model 1100. 8-inch depth - Friez air and distance thermograph, Model 1120.

**LATE REPORTS AND CORRECTIONS** will be carried only in the June and December issues of this bulletin.

**INTERPOLATED VALUES** for monthly precipitation totals may be found in the annual issue of this publication.

**IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:**

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

+ And also on an earlier date or dates.

++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

\* Amount included in following measurement, time distribution unknown.

// Gage is equipped with a windshield.

8 Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

**IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:**

AR This entry in time of observation column in Station Index means after rain.

C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

G "Soil Temperature" table.

H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" table.

SS This entry in time of observation column in Station Index means observation made near sunset.

VAR This entry in time of observation column in Station Index means variable.

# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

\* DRAINAGE CODE: 1-ALABAMA 2-ATLANTIC 3-CHATTAHOOCHIE 4-COOSA 5-ETOWAH 6-FLINT 7-HIWASSEE 8-OCLOCKONEE 9-OCMULGEE 10-OCONEE 11-OGEECHIE 12-OOSTANAULA 13-SATILLA 14-SAVANNAH 15-ST. MARY 16-SUWANNEE 17-TALLAPOOSA 18-TENNESSEE

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the National Climatic Center at the address shown above.

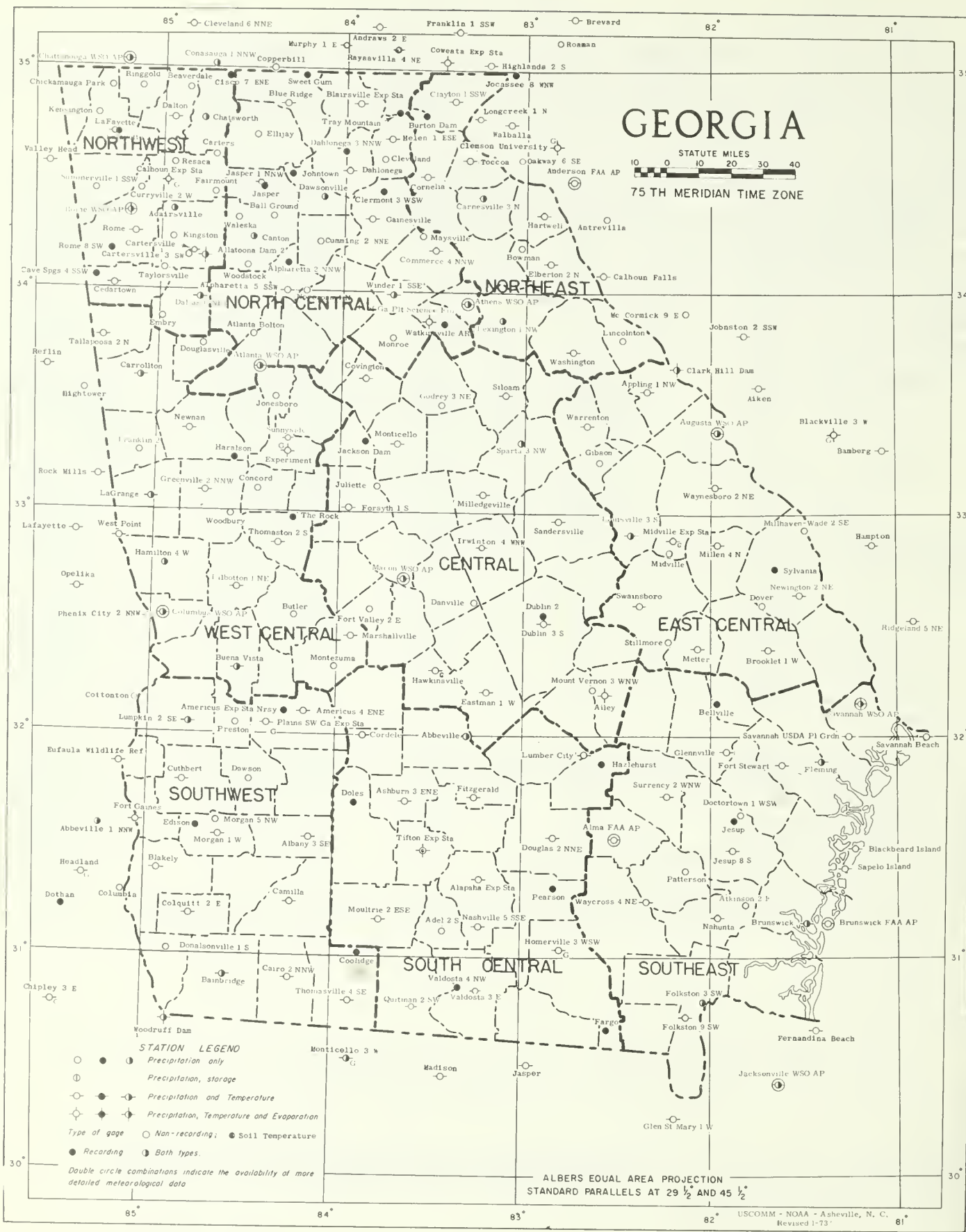
Subscription Price: \$2.50 a year for each section including annual summary; \$1.00 additional for foreign mailing; 20¢ single copy. 20¢ annual summary. Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801. Attn: Publications.

I certify that this is an official publication of the National Oceanic and Atmospheric Administration, and is compiled from records on file at the National Climatic Center, Asheville, North Carolina 28801.

*William H. Hoggard*  
Director, National Climatic Center

USCOM-NOAA-ASHEVILLE, N. C. 9/4-74-950











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**FIRST CLASS**







# Climatological Data

GEORGIA

## Temperature and Precipitation Extremes

HIGHEST TEMPERATURE			
IRWINTON 4 WNW	102	DATE	27
LOWEST TEMPERATURE			
BLAIRSVILLE EXP STA	53	DATE	01
GREATEST TOTAL PRECIPITATION			
SAVANNAH BEACH	14.62		
EAST TOTAL PRECIPITATION			
ALBANY 3 SE	2.13		
GREATEST 1 DAY PRECIPITATION			
MONTICELLO	4.10	DATE	08





# SUPPLEMENTAL DATA

GEORGIA  
AUGUST 1974

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES- PERCENT				NUMBER OF DAYS WITH PRECIPITATION								PERCENT OF POSSIBLE SUNSHINE	AVERAGE SUN COVER SUNRISE TO SUNSET
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	STANDARD OF TIME EASTERN				TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL			
							01	07	13	19										
ATHENS WSO AP	13	0.3	4.5	16++	20	03	90	93	68	80	5	5	9	1	1	1	22	-	6.5	
ATLANTA WSO AP	15	1.2	6.2	29	N	18	88	92	66	72	5	3	4	5	1	0	18	51	6.7	
AUGUSTA WSO AP	11	0.9	5.2	21++	18	07	87	90	63	74	5	7	9	0	1	0	22	-	6.8	
COLUMBUS WSO AP	8	1.5	6.3	22++	5	18	84	92	59	73	4	3	7	3	1	0	18	-	5.9	
MACON WSO AP	10	1.2	6.4	26	NW	18	92	94	60	75	9	5	4	1	1	1	21	82	6.7	
ROME WSO AP	-	-	-	-	-	-	-	-	-	-	0	3	8	1	2	0	14	-	-	
SAVANNAH WSO AP	14	1.1	5.5	28	NW	30	93	94	67	81	3	8	6	3	3	0	23	46	7.5	

SEE REFERENCE NOTES FOLLOWING STATION INDEX



## MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

GEORGIA  
AUGUST 1974

STATION		TEMPERATURE												PRECIPITATION											
		AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	NO. OF DAYS				TOTAL	DEPARTURE FROM NORMAL	GREATEST DRY	DATE	SNOW, SLEET			NO. OF DAYS			
											MAX.		MIN.						TOTAL	MAX. DEPTH ON GROUND	DATE	1.0 OR MORE	.50 OR MORE	1.00 OR MORE	
											30° OR HIGHER	32° OR BELOW	37° OR BELOW	39° OR BELOW											
X X X NORTHWEST 01																									
ALLATOONA DAM 2		85.4	66.4	75.9		91	29+	61	1	0	4	0	0	0	8.92		1.73	30	.0	0		13	5	4	
CALHOUN EXP STATION		86.8	64.5	75.7		93	27	60	5	0	9	0	0	0	3.89		.64	12	.0	0		8	4	0	
CARTERSVILLE		86.7	66.2	76.5	- 1.9	92	27	62	24+	0	5	0	0	0	6.63	2.90	1.79	31	.0	0		9	5	3	
CEDARTOWN		87.4	66.4	76.9	- 1.1	95	1	58	1	0	8	0	0	0	5.14	1.60	1.95	8	.0	0		8	3	1	
DALLAS 7 NE		85.1	64.7	74.9		92	28	59	2	0	3	0	0	0	6.61		1.73	8	.0	0		11	6	2	
DALTON																									
LA FAYETTE		85.6	65.3	75.5	- 1.8	95	1	61	6+	0	5	0	0	0	3.60	-.59	.58	12	.0	0		12	1	0	
ROME		85.7	63.3	74.5	- 3.8	92	27	57	5	0	6	0	0	0	6.65	2.92	2.32	7	.0	0		12	5	1	
ROME WSO AP		86.5	66.4	76.5	- 1.6	92	27+	60	1	0	8	0	0	0	6.13	2.64	1.42	7+	.0	0		11	3	2	
DIVISION				75.8	- 2.0										5.95	2.09			.0						
X X X NORTH CENTRAL 02																									
ALPHARETTA 5 SSW		84.5	63.8	74.2		91	28	57	1	0	2	0	0	0	5.61		1.14	4	.0	0		11	3	3	
ATHENS WSO AP		85.6	69.3	77.5	- .9	93	28	65	23	0	4	0	0	0	5.99	2.43	2.09	16	.0	0		12	3	2	
ATLANTA WSO AP		84.7	68.6	76.7	- .8	91	28+	66	13	0	2	0	0	0	6.26	2.72	1.26	7	.0	0		10	6	1	
BLAIRSVILLE EXP STA		81.1	60.8	71.0	- 1.2	86	27	53	1	0	0	0	0	0	6.63	2.39	1.25	4	.0	0		12	5	2	
BLUE RIDGE																									
COMMERCE 4 NNW		85.8				98	27			0	5	0	0	0	7.11		2.10	8	.0	0		11	6	3	
DAHLONEGA		81.7M	63.8M	72.8M	- 2.4	87	28+	58	15	0	0	0	0	0	9.56	4.63	1.76	3	.0	0		13	7	4	
GAINESVILLE		81.6	65.9	73.8	- 3.1	88	28	62	23+	0	0	0	0	0	4.82	.98	1.70	8	.0	0		10	2	1	
HELEN 1 ESE		81.5	62.8	72.2		87	26	57	23	0	0	0	0	0	12.39		4.00	3	.0	0		13	8	3	
JASPER 1 NNW		83.7	64.4	74.1	- 1.9	89	27+	61	24+	0	0	0	0	0	4.96	1.11	1.09	9	.0	0		12	3	1	
U OF GA PLT SCIENCE FM		87.1	66.1	76.6		93	27	62	22	0	8	0	0	0	6.14		2.60	16	.0	0		11	3	2	
WINDER 1 SSE		85.8	65.6	75.7		92	28	60	1	0	2	0	0	0	6.96		1.88	8	.0	0		10	6	1	
DIVISION				74.5	- 2.0										6.95	3.02			.0						
X X X NORTHEAST 03																									
CLAYTON 1 SSW		81.5	61.6	71.6	- 1.8	86	28+	56	18	0	0	0	0	0	11.12	5.55	3.42	8	.0	0		14	6	4	
CORNELIA		82.5	61.9	72.2	- 2.8	89	27+	58	25+	0	0	0	0	0	8.96	4.38	2.34	13	.0	0		13	7	2	
ELBERTON 2 N		87.1	65.1	76.1		93	28	59	23	0	8	0	0	0	6.24		1.66	11	.0	0		9	5	2	
HARTWELL		86.1	68.1	77.1	- 1.8	93	27	64	23	0	8	0	0	0	5.21	1.75	1.05	14	.0	0		10	4	2	
TOCCOA		86.2	65.2	75.7	- 1.6	92	28+	60	23+	0	7	0	0	0	8.44	3.46	1.80	5	.0	0		9	7	3	
WASHINGTON		86.8	66.2	76.5	- 1.9	92	28+	62	23	0	12	0	0	0	5.41	1.48	.86	3	.0	0		11	5	0	
DIVISION				74.9	- 1.8										7.56	3.24			.0						
X X X WEST CENTRAL 04																									
BUENA VISTA																									
CARROLLTON																									
COLUMBUS WSO AP		89.4	70.6	80.0	- .3	96	1	68	24	0	16	0	0	0	5.20	.98	1.94	7	.0	0		11	4	1	
EXPERIMENT		87.0	67.9	77.5	- .7	93	1	64	16	0	10	0	0	0	4.20	.12	1.00	8	.0	0		9	2	1	
GREENVILLE 2 NNW		88.3	65.8	77.1		94	27+	61	1	0	13	0	0	0	3.16		1.07	3	.0	0		8	1	1	
LA GRANGE		87.8	66.5	77.2	- 1.1	94	28	60	1	0	12	0	0	0	4.19	.08	1.32	5	.0	0		8	4	1	
MARSHALLVILLE		90.4	66.6	78.5		96	28+	63	24	0	21	0	0	0	3.10		.90	30	.0	0		6	2	0	
NEWMAN		87.4	64.2M	75.8M	- 2.5	94	28+	62	22+	0	10	0	0	0	4.63	.46	2.16	6	.0	0		7	3	1	
SUNNYSIDE		86.2	67.5	76.9		93	27	65	22+	0	7	0	0	0	6.81		2.09	14	.0	0		11	6	2	
TALBOTTON 1 NE		89.3	68.0	78.7	.3	96	29+	64	1	0	16	0	0	0	5.93	2.22	1.60	5	.0	0		7	6	2	
TALLAPOOSA 2 N		87.1	64.2	75.7	- .1	92	27+	55	1	0	7	0	0	0	8.44	4.83	1.84	7	.0	0		11	6	3	
THOMASTON 2 S		88.5	68.0	78.3		95	26	64	13	0	16	0	0	0	2.90		.67	12	.0	0		8	2	0	
WEST POINT		88.9	67.2M	78.1M	- .9	94	29	60	1	0	18	0	0	0	8.90	4.82	2.20	3	.0	0		9	7	3	
DIVISION				77.6	- 1.0										5.33	1.35			.0						
X X X CENTRAL 05																									
AILEY		89.8M	69.2M	79.5M		94	28+			0	0	0	0	0	4.33		1.07	13+	.0	0		7	3	2	
COVINGTON		87.0	67.4	77.2	- 1.2	92	28+	64	22+	0	8	0	0	0	6.41	3.04	.84	8	.0	0		14	5	0	
DUBLIN 3 S		93.1	67.6	80.4	- .3	100	29	63	22	0	25	0	0	0	3.16	- 1.36	1.05	6	.0	0		9	2	1	
EASTMAN 1 W		90.1	67.9	79.0	- 2.0	95	29+	64	22	0	18	0	0	0	4.24	-.88	1.75	6	.0	0		6	2	2	
FORSYTH 1 S		89.0	67.0	78.0		94	28+	63	8	0	16	0	0	0	4.76		1.24	3	.0	0		10	5	1	
HAWKINSVILLE																									
IRWINGTON 4 NNW		92.2	68.3	80.3		102	27	62	16	0	23	0	0	0	3.78	-.40	2.90	6	.0	0		3	1	1	
MACON WSO AP		90.2	70.4	80.3	- .6	96	28+	68	24+	0	15	0	0	0	4.55	.90	2.00	11	.0	0		7	3	2	
MILLEDGEVILLE		88.8	67.4	78.1	- 1.1	95	29+	62	1	0	14	0	0	0	10.91	7.13	1.49	17	.0	0		15	9	6	
MONTICELLO		88.9	68.8	78.9	.1	95	28	66	24	0	15	0	0	0	9.58	6.31	4.10	8	.0	0		11	5	3	
SANDERSVILLE		87.3	68.5	77.9		93	26	64	1	0	10	0	0	0	8.20		1.52	7	.0	0		14	6	2	
SILOAM		87.8	67.9	77.9	- 1.4	94	28+	65	22	0	9	0	0	0	4.94	1.11	1.41	8	.0	0		9	4	1	
DIVISION				78.9	- .9										5.92	1.91			.0						
X X X EAST CENTRAL 06																									
APPLING 1 NW		88.0	67.6	77.8		95	29	63	22	0	13	0	0	0	4.53		1.29	4	.0	0		9	4	1	
AUGUSTA WSO AP		87.6	69.1	78.4	- 1.2	94	28	66	7	0	11	0	0	0	3.86	-.35	1.18	7	.0	0		10	1	1	
BROOKLET 1 W		88.5	68.4	78.5	- 1.8	94	28	63	22	0	11	0	0	0	7.78	3.06	1.90	6	.0	0		12	7	2	

SEE REFERENCE NOTES FOLLOWING STATION INDEX



## MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

GEORGIA  
AUGUST 1974

STATION		TEMPERATURE												PRECIPITATION													
		AVERAGE MAXIMUM		AVERAGE MINIMUM		AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	NO. OF DAYS				TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	SNOW, SLEET			NO. OF DAYS			
													MAX.		MIN.						TOTAL	MAX. DEPTH	ON GROUND	DATE	-10 OR MORE	-50 OR MORE	1-00 OR MORE
LOUISVILLE 3 S		89.3	68.5M	78.9M	- 1.6	95	28	65	4	0	16	0	0	0	5.52	1.23	1.10	4	.0	0			11	4	2		
METTER		91.3	69.4	80.4		96	29	65	15	0	25	0	0	0	5.65		1.28	6	.0	0			8	5	3		
MIDVILLE EXP STA		89.5M	68.8M	79.2M		94	28+	66	22+	0	0	0	0	0	5.85		1.32	4	.0	0			11	6	1		
MILLEN 4 N		89.7	68.1	78.9	- 1.7	95	27	63	23+	0	20	0	0	0	5.87	1.04	3.05	1	.0	0			9	3	1		
NEWINGTON 2 NE		88.4M	70.9M	78.7M		95	30+	66	15	0	15	0	0	0	11.16		2.50	8	.0	0			13	6	6		
SWAINSBORO		89.8	67.2M	78.5M		95	28	64	22	0	18	0	0	0	6.56		1.61	1	.0	0			12	4	3		
WARRENTON		90.7	67.4M	79.1M	- .2	96	29+	61	12	0	18	0	0	0	4.65	.91	1.08	15	.0	0			10	3	1		
WAYNESBORO 2 NE		88.5	68.6	78.6		96	29	63	4	0	13	0	0	0	4.17		1.25	21	.0	0			7	3	1		
DIVISION				78.9	- 1.4										5.96	1.53			.0								
* * *																											
SOUTHWEST 07																											
ALBANY 3 SE		86.1	69.3	77.7	- 3.9	92	30	68	25+	0	9	0	0	0	2.13	- 2.01	.66	21	.0	0			7	1	0		
AMERICUS 4 ENE		88.1	68.1	78.1	- 2.3	94	28+	65	22+	0	11	0	0	0	3.86	- .30	.80	16	.0	0			7	5	0		
BAINBRIDGE		90.3	69.3	78.8	- 1.5	99	21	66	22+	0	22	0	0	0	4.52	- .17	1.55	21	.0	0			10	3	1		
BLAKELY		89.8M	69.6M	79.7M	- .8	94	31+	67	23+	0	0	0	0	0	3.49	- 1.64			.0	0					0		
CAMILLA		90.1	69.5	79.8	- 2.3	95	27	65	22+	0	20	0	0	0	11.12	6.65	2.97	22	.0	0			10	6	4		
COLOUITT 2 E		89.9	68.7	79.3		94	28+	66	22	0	19	0	0	0	4.48		1.40	3	.0	0			5	4	2		
CUTHBERT		91.2	68.7	80.0		95	29+	65	22	0	23	0	0	0	4.37		1.04	2	.0	0			7	3	1		
FORT GAINES		88.4	70.0	79.2	- 1.4	94	28	64	22	0	14	0	0	0	5.27	.38	1.60	6	.0	0			8	4	2		
LUMPKIN 2 SE		89.2	64.5	76.9		95	1	60	1	0	15	0	0	0	4.19		1.08	26	.0	0			8	5	1		
MORGAN 1 W		90.1	70.4	80.3		101	1	65	13	0	19	0	0	0	6.02		1.43	30	.0	0			9	4	2		
PLAINS SW GA EXP STA		88.4	68.5	78.5		94	29+	64	30	0	10	0	0	0	4.51		1.95	6	.0	0			10	3	1		
THOMASVILLE 4 SE		91.3M	65.5M	78.4M	- 2.1	95	27	61	22	0	0	0	0	0	5.55	.50			.0	0							
DIVISION				79.0	- 1.9										4.96	.28			.0								
* * *																											
SOUTH CENTRAL 08																											
ALAPAMA EXP STATION		M	M	M		95	26			0	0	0	0	0	3.89	- 1.00	.94	21	.0	0			9	2	0		
ASHBURN 3 ENE		87.7	68.7	78.2		93	28	64	22	0	8	0	0	0	7.09		2.00	6	.0	0			10	6	3		
CORDELE		91.9	M	M		99	21	64	3	0	23	0	0	0	2.97	- 1.34	.83	8	.0	0			7	2	0		
DOUGLAS 2 ESE		90.9	68.2	79.6	- 1.1	96	28	65	23+	0	20	0	0	0	5.53	- .27	1.45	4	.0	0			12	3	2		
FITZGERALD		90.1	70.6	80.4	- 1.1	96	28	66	22	0	19	0	0	0	3.25	- 1.79	1.05	1	.0	0			6	3	1		
HOMERVILLE 3 WSW		90.4	69.4	79.9		95	19	65	3	0	22	0	0	0	7.50		1.92	22	.0	0			11	6	1		
LUMBER CITY		90.2	68.8	79.5		96	29	65	23+	0	18	0	0	0	7.13	2.24	1.33	29	.0	0			11	6	2		
MOULTREE 2 ESE		90.7	69.3	80.0	- .9	95	28	65	3	0	23	0	0	0	5.67	.46	1.83	21	.0	0			8	2	2		
NASHVILLE 5 SSE		90.5	69.2	79.9		94	28+	65	22+	0	22	0	0	0	8.31		2.02	21	.0	0			12	6	3		
QUITMAN 2 NW		90.9	67.9	79.4	- 1.4	94	11	64	21+	0	27	0	0	0	6.97	.90	1.63	4	.0	0			11	7	2		
TIFTON EXP STATION		88.7	69.4	79.1	- 1.3	94	28	66	22	0	13	0	0	0	3.92	- .82	2.00	28	.0	0			5	2	1		
VALDOSTA 3 E		89.5M	68.4M	79.0M		93	28+	66	22+	0	17	0	0	0	6.34		.95	17	.0	0			10	6	0		
DIVISION				79.5	- 1.2										5.71	.41			.0								
* * *																											
SOUTHEAST 09																											
ALMA FAR AP		89.2	70.7	80.0	- .4	93	31+	67	22	0	15	0	0	0	8.14	2.51	2.71	21	.0	0			10	4	2		
BLACKBEARD ISLAND		88.3M	72.2M	80.3M		93	30	69	11+	0	14	0	0	0	8.30		1.66	6	.0	0			13	7	3		
BRUNSWICK		91.4M	72.2M	81.8M	- .3	97	29	70	20+	0	21	0	0	0	5.60	- 1.58	2.33	7	.0	0			10	4	1		
BRUNSWICK FAR AP		87.6	73.7	80.7		92	18+	71	21+	0	7	0	0	0	6.69		1.42	8	.0	0			13	5	1		
FLEMING		88.8	70.1	79.5		94	19	66	3	0	15	0	0	0	9.74		3.15	11	.0	0			13	6	4		
FOLKSTON 9 SW		92.2M	68.5M	80.4M		96	28	66	22+	0	0	0	0	0	8.10		1.48	22	.0	0			11	7	4		
FORT STEWART			70.4M	M				68	22+	0	0	0	0	0	8.12	1.53	1.30	21	.0	0			15	6	1		
GLENNVILLE		90.7	70.9	80.8	.0	94	31+	68	22+	0	20	0	0	0	6.87	1.68	1.31	6	.0	0			14	5	3		
JESUP 8 S		90.8	69.7	80.3		95	28+	67	3	0	22	0	0	0	7.96		1.67	15	.0	0			13	5	3		
MAHUNTA		89.5	70.4	80.0		94	28	68	22+	0	18	0	0	0	8.03		1.16	15	.0	0			16	7	3		
SAPELO ISLAND		86.8	71.4	79.1		90	29+	67	21	0	2	0	0	0	9.45		1.77	8+	.0	0			14	7	4		
SAVANNAH USGA PL GRON		90.1	68.9	79.5	- .2	94	18	66	13+	0	20	0	0	0	11.27	4.22	2.50	10	.0	0			13	9	4		
SAVANNAH WSO AP		88.0	71.2	79.6	- 1.0	93	28+	69	23+	0	12	0	0	0	7.90	1.43	1.68	30	.0	0			12	6	3		
SAVANNAH BEACH		86.2	70.8	78.5		90	31+	65	6	0	2	0	0	0	14.62	8.57	3.51	6	.0	0			12	9	6		
SURREY 2 NW		90.0	67.5	78.8		94	28	64	22+	0	19	0	0	0	6.47		1.55	15	.0	0			9	4	3		
WAYCROSS 4 NE		92.0	68.5	80.3	- .7	97	29	65	4+	0	26	0	0	0	7.44	1.73	2.30	16	.0	0			11	4	3		
DIVISION				80.0	- .9										8.42	2.03			.0								

SEE REFERENCE NOTES FOLLOWING STATION INDEX



# DAILY PRECIPITATION

GEORGIA  
AUGUST 1974

STATION	TOTAL	DAY OF MONTH																																
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
NORTHWEST 01																																		
ADRIANSVILLE	4.56			.18	.45	.03		.14	.93	.12	.26	.09	.60	.34	.22	.31						.01								.54	.06	.26		
ALLATOONA DAM 2	6.92		.02	1.33	.02	.31		.20	1.23	.10	.11		.97	.24	.02	1.52		.02	.09		.06									.33	.22	1.73	.38	
BEAVERDALE	3.61		.36	.04	.33	.18		.13	.67	.02			.91	.05		.03			.34		.27									T	.01	.13	.12	
CALDWELL EXP STATION	3.89		.55	.07				.57	.28		.05	.25	.64		.63	T			.04				.41	.02							.30	.06		
CARTERS	5.98		.05	1.28	.26	T		.03	.51	.16			.42	.02				.05	.44		.72		.07				T		T		1.45	.12	T	
CARTERSVILLE	6.63	.02						1.25	.66	.04			1.18		.56		.05		.19										.27	.04	.48	.10	1.79	
CARTERSVILLE 3 SW	6.67		.01	.10	.15	.10		.11	1.42	.15			.07	1.03	.36	1.11		.09												.10	.06	.52	1.45	
CEONTOON	5.14		.28	.02	.02			.05	1.95	.29			.09	.29		.90		.05												.22	.29	.73		
CHATSORTH	2.26			.12	.14			.05	.33				.23	.10				.55			.09			.55							.05	.05		
CHICKAMUGA PARK	4.06				1.29			.07	.33	.14			1.02	.26								.03								.19	.49	.05		
CURRYVILLE 2 W	5.87			.42	.71	.12		1.16	.79	.03	.67		.55	.20	T	.12	.40														.40	.30		
DALLAS 7 NE	6.61		.03	.03	.05	.63		.06	1.73	T	.12	.56	1.05	.10	T	.49		.11	T		T									.68	.40	.55	.40	
DALTON	3.60		.11	.09	.34	.02		.17	.36	.17	.01		.58	.13	.19	.06	.29		.17							.02				.42	.45	.46	.40	
EMERY	6.79		.82	.10	.15	.03	.01	.10	3.06	.04	.06	.15		.07	1.24		.04	.03													.72	.01	.30	
FAIRMOUNT	3.61			.93	.22			T	.83	.06	T		.57	.03	.06																.42	.35	.10	
KENSINGTON	5.33				.21	.23		.49	.39	1.86	.30	.01	.60	.25	.24	.01	.12	.02						.12						.01	T	.29	.16	
KINGSTON	7.04	T	.11	T				.10	1.48	1.62	T		1.41	.04		.39	T	.28												.06	.39	.32	.64	
LA FAYETTE																																		
RESCAR	5.63						.35						.70			1.96	T	.40																
RIEMGOLD	5.19			T		.70		.11	.55	.79				.36	T		.58				.90						.24			.25	.65	.16	.30	
ROME	6.65		.56	.14	.24	.05		2.32	.80	.03	.03	.14	.69		.39	T	.11														.90	.10	.13	
ROME WSD AP	6.13		.18	1.42			.43							.22	.43						.20													
SUMMERVILLE 1 SSW	6.23							2.02	1.62	.12	T	.27	1.76	.24	T															1.20	.80			
TAYLORSVILLE	5.13				.88					.38			.62		1.27		.72														.23	1.03		
NORTH CENTRAL 02																																		
ALPHARETTA 5 SSW	5.61		.12	.49	1.14	T		.21	1.12	.05	.05	.15	T		.37		.01	.27		.27				.05						T	1.04		.27	
ATHENS WSD AP	5.99	.01	.14	.03	.06	.32	T	1.11	.16		T		.37	.05	.13	T	2.09	.25	.14	T	.27									.01	.73	.10	T	
ATLANTA DALTON	10.70		1.98		.71	.33		1.26	.06	.57	T	.87	T	T	.75	2.18		.86		.32											1.95	.10		
ATLANTA WSD AP	6.26		.47	.06	.36	T	T	1.26	.06	.57	T		.87	T		.75	2.18		.86		.32										.61	.06	.64	
BALL GROUND	7.52		.02	.15	1.00	.16		1.26	1.19	.35			.82	.12	.04		.37	1.02		.94										.03	.37	.64		
BLAIRSVILLE EXP STA	6.63		.28	1.05	1.25	.84	.02		.85	.21				.16		.03		.31	.70		.41				.04	.02					.16	.15		.09
BLUE RIDGE																																		
CANYON	7.16		.02	T	.27	.26		.87	1.39	.40			1.00	.03	.19		.13	.56		.20										.53	.26	1.03		
CLEVELAND	11.72		.05	2.03	1.52	.46	.03	.86	1.22	.51		.37	.11	.59	.39		.62	.14	.18		.81	T		.98				.08		.02	.05	.70		
COMMERCE 4 NW	7.11		.20		1.10	.90		2.10	.50		.13		1.03	.10	.30	T		.05		.05												1.00		
CUMMING 2 NNE	6.08		.53	.37	1.40	T	T	.08	1.40	.04			.12	.21		.27	.45	.05	T		.45									.07	T	.35	.25	
DANDENGA	9.56		.05	1.76	.55	.05	.06	.02	1.01	1.52			.24	.21		.43	1.23	T		.10	.72			.06	T	.04				.38	.12	.05	.92	
DONALDSONVILLE	7.97		.62	.16				.07	.70	1.44			.20	.10		.52	1.30	.10		.42														
ELLIJAY	6.49		.60	.40	.14			T	.90	.05			.30	.08		.93	.32	1.42		.10	.02									T		.59	.42	
GAINESVILLE	4.82		.08	.71	.48	.11		1.70	.08				.46	.10		.06	.29	.38		.04												.15	.18	
JASPER 1 ESE	12.39		4.00	.07	.06	.18		.03	1.85	.05			1.66	.65	.18		.92	.17	.68			.05												
HELEN 1 NW	4.96		.44					.13	.72	1.09			.25	.12		.12	.49		.20												.30	.16	.94	
MAVSVILLE	5.43		.22	.21	.10	T		.13	1.52	1.45		.18	.15	.82	T	.09	T	.18		.20												.36	.26	
MONROE	6.91		.05	.06	.40	1.46	.07	.03	1.63	.26	.05	.18	.15	.56		.85	.19	.63		.06														
NORCROSS 3 NW	10.79		.12	.55	.76			.54	2.54	.31	.10		.54		1.88		.98		.60												2.40	.35		
U OF GA PLY SCIENCE FM	6.14		.12	.04	.20	.01		.37	1.05	.07			.11	.30		2.60	.60		.10												.02	.18	.37	
WALLESKA	6.25		.15	.02	.70	.01		.19	2.42	1.35	.01		1.21	.07	.01	.11	.15	.18		.32										.35	.01	.20	.79	
WINDER 1 SSW	6.96		.09		.27	.45		1.88					.70			.50	.90	.65		.05												.25	.32	
WOODSTOCK	6.78			.68	.13			.56	1.35	.51		T	.40			.27	.04			.35											.41	2.08		
NORTHEAST 03																																		
BOLIVIA	3.95			.80	.20			.22	.83	.13			.55	.63		.05		.57			.92											.23		
CARNESVILLE 3 N	6.56		.08	1.46	.16		.12		1.97				.13	.08		.11		.66													.37			
CLAYTON 1 SSW	11.12		2.46	.23	.58	.95		.07	3.42	.11	.09	.07	.13			1.02	1.10	.14	.11		.11										.03	.12	.25	.03
CORNELIA	6.96		.50	.86	.13			.05	1.76	.76			.06	2.34	.11	1.02	1.10	.14	.11		.28	.13												
ELBERTON 2 N	6.24		.26	.65		.07	.34	.02	.75	.03			1.66		.54		.03	.29	.04		1.16											.11	.07	
HARTWELL	5.21		.25	.70	.40	.35	.41	T	1.00	.02	.10	.58	T		1.05		.35																	
LEXINGTON 1 NW	7.97		.17	.17	.61	.15	.01	1.77	.07	.26			.37			2.25		.18		.20														
LINDGORD	5.64		.03	.87	.20	.32	.71	.10	1.23	1.04	.04		.0																					



# DAILY PRECIPITATION

GEORGIA  
AUGUST 1874

STATION	TOTAL	DAY OF MONTH																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SPARTA 3 NW	4.72			.05	.15	.50		.80								.65	.27	1.05													1.25		
* * *																																	
EAST CENTRAL	06																																
APPLING 1 NW	4.53			.64	1.29	.08	.22	.22	.67	.01		.03	.27	.27	.07	.08	.01				T	.01								.19	.60	.21	
AUGUSTA WSO AP	3.86	.16	.34	.34	.25	.35	.25	1.18	T	.02		.11	T	.27	.07	.89	.07				.03	.01							.05	.09	T		
BROOKLET 1 W	7.78		.75	.13	.40		1.90	.15	.74	.10	.10					.89	.69	.78					1.11	.03									
COVER	13.46			.28		1.88	1.15	.61								2.32	2.66	2.08			.12		.85						.15		.35		
GIBSON	7.84			.26	.36	.60	.87	.53	1.82	T		T		.37		.46	.15	.04		.32									*	*	*	1.86	
LOUISVILLE 3 S	5.52	T	.20		1.10	.85	1.00	.50	.10	T			.32	.04	.49	T	.08	.25	.25			T	T							.33	T		
METTER	5.65	1.15		.42		.02	1.28	.11		.05	.04						.61			.28	T			.56						1.13			
MOVILLE	6.09		1.06		.70	2.62	.52	.14	.07	.08				.07	.08	.28	.10	.12	.25														
MOVILLE EXP STA	5.85	.40	.73		1.32	.56	.55	.10	.05	.05				.58			.11		.30			.90	.03									.17	
MULLEN 4 N	5.87	3.05	.20	.10	.50		.18	.03	.08		.48	.15		.08		.72	.04					.15										.09	
MILLHAVEN-WADE 2 SE	7.42			.42		1.50	1.53	.75	.39	1.08	T	T		.05	.10	.42	.22	.23	.13			.20								T	.40		
NEWINGTON 2 NE	11.16		.20		.10	1.00	1.10	.35	2.50	T	.35	T		1.80	.10	1.11	2.18	.19			T	T			T				.17			.15	
STILLMORE	7.25		.55	.65	.62		.38	.25	.12	.30							2.28			.23		1.24				.48						.15	
SWAINSBORO	6.56	1.61		.63		1.06	.28	.18	1.27	.04			.04				.17	.31				.33	.35					T	.02		.14	.12	
WARRENTON	4.65		.45		.37		.50	.49								1.08		.10													.92	.22	
WAYNESBORO 2 NE	4.17		.38			.87	.76	.28	.04					.15	.36	.05					1.25	.02											
* * *																																	
SOUTHWEST	07																																
ALBANY 3 SE	2.13		.10	.38	.42			.14	.05	.05					.14	.05	.18					.66										.69	
AMERICUS 4 ENE	3.86		T	.58	T			.58	.05				.44	.13	.09	.57	.80	T															
BAINBRIDGE	4.52		.66	.03	.88	.30	.04	.10	.14	.18							.12					1.55	.32										
BLAKELY	3.49		.06	.07	.51	T	.21	.45	.35	.03	.02			.31			*	*	.90											.08	.36		
CARLELLA	11.12		.48	1.20	.18			.70	.03						.26	.64	1.98	.10					2.97									2.58	
COLQUITT 2 E	4.48		1.37	1.40		.05		.55									.80						.31										
CUTHBERT	4.37		1.04	.48		.32		.85	T	.05			T		.61	T	T			T			.08						.45		.48		
DAWSON	3.65			.05	.43	.32	.16		.95	.13				.12	.12		1.63						.17									.01	
ODONALSONVILLE 1 S	7.54		.60	.91	.62	.01	.10	.01	.62	.23	T	.12	.02	1.44	.07	.75	T	.60				.20	.07							.67		.50	
FORT GAINES	5.27			.66	T	.38	1.60	.35	1.20					.10	T	.40						T											
LUMPKIN 2 SE	4.19		.91	.50				.52	.23				.70		.59	.12			.18			.06						1.08			1.43	.40	
MORGAN 1 W	6.02	.20	.40		.91	.38								1.30	.48	.30													.26			1.05	
MORGAN 5 NW	3.90			.10	.33	.25		.41	.06						.48		T				.84		.12									.93	
PLAINES SW GA EXP STA	4.51		.13	.16		1.95	.10	.58	.11	.10			.80		.03	.18	.03			.20			.14						.06	.07		.02	
PRESTON	2.78		.06	.07		.31	.32	.35	.20						.06	.04													.28				
THOMASVILLE 4 SE	5.55		.60	*	*	1.52	.27	.31	.71		.56		.04	.94							.36		.16								.08		
* * *																																	
SOUTH CENTRAL	08																																
ARBEVILLE	5.95		.10		.70	1.25	.50	.10	.15	1.15		.05	.20	.05	1.30	.05						.10	.05									.20	
AOEL 2 S	4.88		.55	.03	.67	.09	.61	.95		.07		.45	.08	.07																		.02	
ALPHABRA EXP STATION	3.89		.37		.10	.88	.26			.47	.08		.03		.50		.78	.07			.10								.46				
ASHBURN 3 ENE	7.09		1.00		.10	.54	2.00	.20	.48						.50		.05																
CORDELE	2.97			.10		.17	.39	.16	.83		.09		.03			.01	.05													.43			
DOUGLAS 2 ESE	5.53			.36	1.45	.12	.35	.13	.08								.57	.10	.46		T	T		1.20	.15	T					.19	.08	
FITZGERALD	3.25	1.05	.14	.50	.01	.05	.16	.08	.40	.70				T	.39	.03	.08	.05														.29	
HOMEVILLE 3 WSW	7.50	.66	.06		.87	.31	.58	.05	.02	.03		.25			.39		.18	.43			.01	.76	1.82	.05				.85		.03	.05		
LUMBER CITY	7.13		.75	.35	.74	.03	.37	.84	.56	.07	.08	.44					.11	1.30	T			.10	.05	T					.01	1.33			
MOUTRIE 2 ESE	5.87	.39	.09	.08	.02	T	.03	T						.35	.24	.13	T	.48	.02			1.83	T	T					.24	1.76	.01		
NASHVILLE 5 SSE	8.31		1.60	.40	.63	.23	.25		.05					1.38	.11	.67						2.02						.13		.74	.10		
QUITMAN 2 NW	6.97	1.05	T	.74	1.63	T	.31	T	.11	.54	T			.11	.54		.16	.84	T		.94	T											
TIFTON EXP STATION	3.92		.21	.01	.06	.09	.03	T	.01	T		.02					.24	.90		T								.35					
WADSWORTH 3 E	6.34		.64		.55	.46	.07				.36	.03		.78	.02	.05	.95	.21		T	.02	.87	.35		.46	.08			2.00	.77		.02	
* * *																																	
SOUTHEAST	09																																
ALMA FFA AP	8.14		.26			.85	.32	.02		.29	.01	.21	1.88	.32	.19		.07	.85	2.71												.06		
ATKINSON	7.18	.06	.24	.03	.42	.75	.12	.24	.06		.09			.17							.31	1.17	.25										
BLACKBEARD ISLAND	8.30		.68	.13	.03	.44	1.66	1.12	.51			1.30		.64	.04		.32														.20		
BRUNSWICK	5.60		.55				2.33	.17	.05	.25	.33										.12	.03	.52		.61								



# DAILY TEMPERATURES

GEORGIA  
AUGUST 1974

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NORTHWEST 01																																	
ALLATOONA DAM 2	MAX MIN	89 61	90 63	87 63	77 69	84 63	84 63	85 68	70 67	79 67	86 65	88 71	82 66	84 67	85 68	77 65	85 67	86 70	89 67	88 65	88 65	83 67	85 65	85 66	89 66	89 67	88 69	91 69	91 69	85 66	87 67	85.4 66.4	
CALHOUN EXP STATION	MAX MIN	91 64	88 63	80 67	84 67	84 60	87 61	81 66	77 67	86 67	88 65	82 65	85 62	87 67	84 65	88 65	87 66	90 68	91 66	90 66	87 65	85 67	86 66	88 67	90 66	91 66	92 66	93 66	90 65	85 66	88 65	87 65	86.8 64.5
CARTERSVILLE	MAX MIN	91 62	90 66	88 68	84 69	85 65	88 65	88 69	79 65	85 67	90 65	88 71	84 65	84 65	86 63	86 69	87 65	87 69	87 66	88 66	86 67	85 67	88 67	85 67	87 66	91 68	92 67	92 68	88 66	88 66	85 66	83 67	86.7 66.2
CECARTOWN	MAX MIN	95 58	91 65	89 68	84 69	87 62	88 64	84 68	78 68	86 68	91 66	83 70	85 66	87 66	85 67	85 68	88 67	89 69	91 68	89 66	86 63	84 64	86 63	86 63	89 69	90 64	92 67	91 68	90 70	88 70	86 67	87 67	87.4 66.4
DALLAS 7 NE	MAX MIN	88 60	90 59	88 67	79 68	86 62	84 61	86 65	70 66	79 68	83 63	88 68	83 62	82 65	78 65	85 63	87 66	88 64	89 63	88 63	83 62	84 62	88 63	88 65	89 65	90 67	92 66	89 66	87 66	85 67	85 67	85.1 64.7	
DALTON	MAX MIN	95 62	90 62	84 68	78 69	84 61	84 61	87 63	72 67	78 67	83 65	88 66	83 65	84 66	85 65	79 67	88 68	86 67	88 67	86 65	88 65	87 64	86 63	84 62	86 63	88 63	89 67	91 68	93 67	90 66	86 68	83 67	85.6 65.3
LA FAYETTE	MAX MIN																																
ROME	MAX MIN	90 60	88 63	80 65	83 65	85 57	86 61	77 65	78 64	84 65	88 63	83 69	82 62	86 62	82 65	85 63	84 64	88 67	90 64	89 63	86 60	84 61	86 60	87 63	89 65	90 63	91 64	92 65	90 65	84 67	85 63	86 64	85.7 63.3
ROME WSO AP	MAX MIN	91 60	84 65	81 70	85 62	85 61	87 61	72 69	77 68	86 69	90 66	84 68	86 64	89 67	81 65	88 65	85 67	89 70	90 68	89 65	88 63	87 65	87 65	88 66	90 66	92 67	92 67	92 68	90 68	84 68	87 69	87 69	86.5 66.4
NORTH CENTRAL 02																																	
ALPHARETTA 5 SSW	MAX MIN	88 57	90 61	85 62	80 66	83 66	84 65	84 65	72 65	78 65	83 65	86 66	82 65	80 65	85 63	82 63	86 67	85 64	88 66	87 64	80 65	82 61	84 61	86 61	87 62	89 62	89 65	91 66	89 66	85 66	84 66	84.5 63.8	
ATHENS WSO AP	MAX MIN	90 69	86 70	85 70	87 68	85 71	82 68	77 67	79 69	84 72	89 69	81 71	82 70	86 72	82 69	87 69	83 70	88 68	89 68	89 67	82 68	84 67	86 67	87 66	90 70	90 71	93 73	88 72	87 70	87 70	85.6 69.3		
ATLANTA WSO AP	MAX MIN	88 68	84 68	81 70	83 69	80 68	82 67	73 68	78 68	84 70	87 68	85 70	82 68	86 66	81 67	85 68	85 69	88 70	86 69	88 67	83 68	83 68	85 67	86 68	88 69	89 70	91 71	85 69	87 69	86 69	86 64	84.7 68.6	
BLAIRSVILLE EXP STA	MAX MIN	84 53	84 57	80 64	73 65	80 62	80 62	79 62	69 64	77 63	83 64	84 65	84 64	80 62	83 60	81 58	81 62	81 61	84 61	83 58	81 58	79 55	79 57	82 57	84 58	84 60	86 62	85 62	82 63	79 64	82 63	81.1 60.8	
BLUE RIDGE	MAX MIN																																
COMMERCE 4 NNW	MAX MIN	90 61	87 63	85 66	83 65	85 65	81 65	76 64	78 65	87 62	90 68	79 62	84 61	87 60	81 60	82 60	84 60	89 60	89 61	88 59	82 58	83 58	86 60	88 62	89 65	89 62	98 65	92 67	91 68	88 65	83 66	85.8	
DAHLONEGA	MAX MIN	86 61	87 63	80 66	75 64	80 65	82 65	79 64	69 65	72 65	83 65	85 67	74 63	81 63	84 58	81 62	31 66	84 62	85 63	85 63	79 60	80 61	82 61	84 62	85 62	87 65	87 66	86 67	81 67	83 60	81.7 63.8		
GAINESVILLE	MAX MIN	86 64	85 67	81 68	76 66	79 67	80 67	80 65	72 66	75 66	82 66	84 69	77 67	79 65	83 66	79 64	83 67	80 64	83 67	79 65	80 65	83 65	79 65	81 62	83 64	84 66	85 68	86 68	87 69	84 68	82 64	81.6 65.9	
HELEN 1 ESE	MAX MIN	86 59	83 66	80 67	78 66	80 64	78 65	76 63	71 65	83 65	86 62	79 67	79 66	80 62	79 61	83 60	80 65	84 63	82 60	86 59	79 60	78 61	80 58	84 57	83 59	85 61	87 64	86 63	84 65	81 66	83 64	82.8 62.8	
JASPER 1 NNW	MAX MIN	89 63	84 66	79 68	84 67	83 62	80 66	76 64	72 65	82 66	87 63	84 68	82 62	85 62	85 61	85 66	87 63	85 65	87 63	85 62	82 62	81 69	82 61	85 61	87 65	87 65	89 65	89 66	87 66	82 64	81 64	84 64	83.7 64.4
U OF GA PLT SCIENCE FM	MAX MIN	90 66	87 67	80 65	86 65	85 67	83 66	81 65	80 65	86 68	89 67	90 69	83 67	86 67	82 65	88 65	87 65	89 66	90 65	87 64	89 66	87 64	80 65	90 65	91 65	93 68	91 68	92 67	87 67	87.1 66.1			
WINDER 1 SSE	MAX MIN	88 60	87 62	81 69	85 65	87 66	83 65	80 65	77 64	85 68	88 65	86 67	83 67	88 66	86 65	86 65	84 66	87 66	88 66	86 64	87 63	84 62	86 64	86 64	88 66	89 67	90 67	92 68	85 69	88 67	85 67	85.8 65.6	
NORTHEAST 03																																	
CLAYTON 1 SSW	MAX MIN	84 59	83 64	79 65	78 64	82 62	81 64	75 60	70 60	86 65	85 62	73 63	80 65	78 62	83 61	83 60	82 61	84 56	83 56	86 59	80 59	79 58	81 58	85 59	85 57	86 58	84 63	86 65	83 64	85 62	81 62	81.5 61.6	
CORNELIA	MAX MIN	85 58	82 65	83 65	76 64	84 63	78 65	75 60	74 60	85 62	85 62	76 62	80 65	84 61	79 61	84 60	82 65	87 62	81 60	86 60	82 60	80 58	83 58	84 58	86 58	83 58	89 62	89 64	87 65	80 65	84 64	83 64	82.5 61.9
ELBERTON 2 N	MAX MIN	91 62	89 66	87 68	87 66	86 68	81 68	78 61	80 66	86 68	89 64	79 68	84 66	86 66	85 64	89 67	89 67	89 61	86 63	84 63	86 63	90 62	86 61	88 62	90 64	91 64	92 64	93 68	90 67	88 67	88 67	87.1 65.1	
HARTWELL	MAX MIN	90 68	90 68	87 67	80 67	84 70	82 65	78 66	79 66	89 70	90 68	84 68	82 66	85 66	84 67	88 67	85 68	85 68	87 68	90 68	83 69	83 69	84 69	85 68	88 68	92 70	92 70	93 72	90 72	87 68	86 68	86.1 68.1	
TOCCOA	MAX MIN	91 60	85 68	83 68	83 68	84 65	82 64	76 60	74 60	88 65	84 67	88 67	85 67	84 63	88 63	86 65	89 64	91 64	91 65	87 65	81 64	85 64	87 64	87 64	89 63	92 68	92 68	92 68	88 66	87 69	90 69	86.2 65.2	
WASHINGTON	MAX MIN	90 69	92 69	85 67	87 64	85 66	80 66	78 64	85 65	82 65	80 67	88 67	81 67	84 65	88 68	84 68	88 67	90 67	91 67	90 67	88 67	84 63	84 63	89 63	88 63	91 65	92 65	92 65	92 65	91 66	89 66	88 66	86.8 66.2
WEST CENTRAL 04																																	
BUENA VISTA	MAX MIN			</																													

SEE REFERENCE NOTES FOLLOWING STATION INDEX



# DAILY TEMPERATURES

GEORGIA  
AUGUST 1974

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
GREENVILLE 2 NNW	MAX MIN	91 61	81 68	85 68	86 67	85 67	82 66	84 68	81 65	85 70	84 64	89 65	88 63	88 64	88 65	87 66	87 65	90 70	82 68	80 64	87 65	87 65	86 63	88 63	80 62	92 65	84 67	84 68	82 70	91 65	80 65	81 65	88.3 65.8
LA GRANGE	MAX MIN	83 60	90 68	84 69	84 69	84 67	85 65	83 68	81 68	83 68	84 66	86 67	85 64	88 66	80 66	85 67	87 68	92 68	80 66	85 65	87 65	87 64	88 63	89 63	81 66	92 65	93 67	94 69	93 70	81 68	89 68	87.8 66.5	
MARSHALLVILLE	MAX MIN	96 66	91 68	85 67	90 64	86 67	85 65	82 66	86 66	88 69	93 68	91 68	88 67	81 67	91 68	80 68	80 66	83 69	83 66	90 65	87 65	80 65	80 66	82 63	93 66	83 66	85 66	96 69	94 70	85 67	89 66	90.4 66.6	
NEWMAN	MAX MIN	83 62	87 64	82 65	86 64	85 62	85 63	78 65	79 63	87 65	88 64	86 68	81 62	88 62	83 63	85 63	87 64	80 66	92 65	87 64	87 64	85 63	86 63	80 63	81 65	93 65	83 64	94 66	84 66	91 66	80 67	87 67	87.4 64.2
SUNNYSIDE	MAX MIN	91 66	87 67	81 70	83 67	81 67	84 67	78 68	80 67	84 68	88 65	86 70	84 68	88 65	84 66	86 67	87 70	80 68	80 68	84 67	80 65	85 67	86 67	89 65	88 67	81 67	93 67	91 71	88 68	87 68	88 67	86.2 67.5	
TALBOTTON 1 NE	MAX MIN	85 64	90 68	82 70	87 67	85 68	85 65	84 67	82 69	88 66	87 66	89 71	80 70	80 65	86 67	87 65	82 67	83 67	80 70	88 72	89 69	87 66	87 68	90 69	88 70	82 72	96 66	96 67	92 66	81 68	81 68	89.3 68.0	
TALLAPOOSA 2 N	MAX MIN	82 55	80 63	86 67	85 68	85 61	85 65	84 67	81 67	85 65	88 63	83 68	81 63	87 64	85 65	87 65	88 65	88 65	89 65	88 64	85 62	85 60	87 62	89 60	80 62	82 64	85 65	68 68	91 68	87 67	87 67	89.1 64.2	
THOMASTON 2 S	MAX MIN	94 65	91 68	93 68	85 67	84 68	84 67	82 68	90 68	86 68	84 67	84 72	88 66	90 64	86 68	85 68	88 69	81 69	81 68	88 66	80 65	81 65	82 65	82 65	85 69	84 70	91 68	80 68	88 67	88 67	88 67	88.5 68.0	
WEST POINT	MAX MIN	90 60	93 62	89 69	81 68	85 66	88 66	88 69	80 69	80 69	80 68	82 67	90 65	88 65	90 65	85 65	88 68	91 68	82 62	81 67	82 68	85 65	89 65	88 65	90 67	81 69	90 68	93 70	94 70	92 70	90 70	88.8 67.2	
CENTRAL 05																																	
AILEY	MAX MIN				90 68	86 67	82 69	86 68			92 70	89 68	89 68	88 70	90 68	90 68	88 71	91 71	82 71	91 68	89 68	87 67	88 66	80 68	81 69	82 68	93 70	84 72	94 71	90 71	81 71	82 70	89.8 69.2
COVINGTON	MAX MIN	91 67	88 67	85 70	86 66	83 68	84 66	82 67	78 66	85 69	89 66	85 70	81 68	87 66	86 67	85 67	87 67	91 67	89 64	86 67	85 66	86 65	90 65	80 68	82 68	82 68	92 71	91 70	89 68	86 69	87.0 67.4		
DUBLIN 3 S	MAX MIN	93 66	95 67	90 67	84 66	92 68	86 66	85 68	85 68	89 68	96 68	97 69	94 69	95 68	80 67	91 66	89 68	93 69	96 69	98 68	95 65	90 65	88 63	92 65	96 68	95 66	96 68	87 71	100 70	97 68	96 68	93.1 90.6	
EASTMAN 1 W	MAX MIN	86 65	91 66	80 67	80 67	88 71	87 69	85 69	85 69	89 69	94 70	92 68	80 68	87 69	91 67	80 67	89 67	88 71	89 70	82 66	89 65	87 65	88 65	88 67	92 68	81 69	95 69	85 70	85 70	82 69	84 69	90.1 67.9	
FORSYTH 1 S	MAX MIN	94 67	92 68	82 70	87 66	95 67	94 67	94 63	86 71	91 67	87 64	87 68	91 65	91 65	99 65	98 65	90 69	91 65	93 68	92 66	96 66	86 64	98 65	90 64	92 66	93 66	84 65	94 66	91 68	90 69	97 69	99.0 67.0	
HAWKINSVILLE	MAX MIN	89 65	97 66		90 65	90 67	90 67	85 69	94 67	89 70			90 69	92 69	88 67	90 69	91 69										95 65	96 68	86 69	97 69	95 69		
IRWINTON 4 NNW	MAX MIN	93 69	91 69	89 70	93 69	96 68	85 67	86 68	98 69	91 70	93 69	92 69	88 68	99 67	96 63	90 63	93 62	92 67	91 66	97 68	92 65	90 68	94 70	95 68	96 72	99 70	96 69	102 71	101 71	96 69	93 70	92 70	92.2 68.3
MACON WSO AP	MAX MIN	96 69	99 71	86 82	93 68	97 70	85 70	85 70	87 71	89 72	83 70	90 73	89 71	91 70	89 71	88 70	89 71	93 72	91 69	87 69	87 69	89 69	90 68	91 69	92 71	95 70	96 73	93 72	93 71	97 71	90.2 70.4		
MILLEDGEVILLE	MAX MIN	92 62	95 63	99 69	98 66	89 67	97 66	94 67	81 69	94 68	99 69	92 68	86 71	96 69	90 67	99 68	98 69	90 69	92 67	91 65	85 68	86 66	89 65	98 66	90 66	92 66	93 69	95 69	92 69	90 69	90.9 67.4		
MONTICELLO	MAX MIN	93 69	94 68	88 69	89 68	89 69	85 70	77 68	83 68	97 69	88 68	90 69	90 68	90 68	89 69	91 67	95 69	89 69	80 67	92 67	85 67	87 66	89 66	90 65	91 68	92 73	95 70	94 69	90 70	90 69	89.9 68.9		
SANDERSVILLE	MAX MIN	90 64	93 67	87 68	95 66	83 67	81 67	90 67	94 71	95 70	90 70	98 70	87 69	98 70	86 69	87 70	85 71	91 70	90 69	90 67	85 67	86 65	89 65	97 66	99 66	93 66	92 71	92 70	90 71	96 70	96.9 69.5		
SILKAM	MAX MIN	93 67	97 69	84 69	99 66	86 69	94 69	80 66	85 67	96 70	89 69	97 70	89 68	99 69	93 67	89 66	80 66	90 66	86 66	86 67	87 65	98 66	80 67	90 66	93 68	94 70	94 72	90 70	89 68	86 69	87.8 67.9		
EAST CENTRAL 06																																	
APPLING 1 NW	MAX MIN	93 65	98 69	92 69	90 67	97 69	85 69	91 65	82 69	93 71	87 68	90 71	94 68	92 68	89 68	85 68	98 69	86 67	90 67	91 66	97 66	86 63	86 64	90 66	89 65	90 66	94 69	94 70	95 69	93 69	90 69	99.0 67.6	
AUGUSTA WSO AP	MAX MIN	88 70	85 69	91 69	95 67	83 67	77 66	81 68	84 68	85 69	95 68	95 69	95 69	84 69	84 68	88 69	87 72	90 69	92 69	87 69	87 69	81 68	91 69	91 68	92 70	93 68	94 70	94 73	92 72	93 70	89 69	97.6 69.1	
BROOKLET 1 W	MAX MIN	97 74	87 70	88 66	90 66	92 66	83 67	97 69	86 69	87 69	91 69	86 67	97 67	86 66	87 66	89 67	97 68	91 69	91 69	91 69	96 68	95 63	99 69	89 68	99 69	92 68	93 69	94 70	92 69	81 68	82 68	99.5 68.4	
LOUISVILLE 3 S	MAX MIN	92 67	95 68	91 66	91 65	90 66	87 72	92 66	93 69	95 71	91 69	96 69	99 70	97 69	99 67	89 67	87 70	91 71	91 69	90 74	86 66	98 66	89 66	89 69	91 67	94 69	92 70	95 70	91 71	92 69	92 69	89.3 69.5	
METTER	MAX MIN	95 69	93 69	91 69	87 68	94 69	81 69	87 67	90 71	90 71	92 70	93 72	91 68	90 69	92 65	92 65	92 72	92 72	94 70	89 68	99 69	90 67	91 69	92 68	93 69	94 70	94 72	94 70	96 70	93 69	84 69	91.3 69.4	
MIDVILLE EXP STA	MAX MIN	91 69	84 68		89 68	85 69	81 67	86 67	89 67	87 71	90 70		90 68	89 68	90 68	91 70	91 70	93 70	92 69	92 66	98 66	99 66	99 67	94 67	82 67	93 67	94 71	92 71	92 70	92 70	91 69	99.5 69.8	
MILLEN 4 M	MAX MIN	91 69	96 69	91 68	87 66	88 																											



# DAILY TEMPERATURES

GEORGIA  
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STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AMERICUS 4 ENE	MAX MIN	92 67	85 69	89 65	85 66	85 65	84 68	81 67	85 68	86 68	91 69	86 70	88 68	84 70	88 70	86 69	87 68	87 70	90 70	89 67	88 68	87 66	88 65	91 68	90 67	90 69	93 69	94 69	94 72	92 68	92 66	84 68	88.1 68.1
BAINBRIDGE	MAX MIN	91 70	79 70	80 70	98 66	83 68	88 69	81 68	90 69	93 69	90 70	90 72	88 70	92 67	90 69	91 71	93 70	92 72	92 70	89 69	99 67	87 67	88 66	90 69	92 70	94 70	95 70	95 70	94 68	96 71	93 69	90.3 69.3	
BLAKELY	MAX MIN	91 70	93 70	85 72	81 69	83 68	86 69	89 69	79 69	90 69	90 69	93 71	91 71	90 69	86 69	89 69				93 70	92 69	91 67	89 67	90 69	91 67	92 70	93 71	94 71	94 70	92 70	84 70	89.8 69.6	
CAMILLA	MAX MIN	90 70	82 71	84 67	89 67	86 72	88 69	83 68	88 70	91 68	93 71	93 72	91 71	90 70	92 65	90 69	88 70	91 71	93 72	92 70	88 67	89 67	90 67	92 65	93 68	95 71	93 71	95 71	94 72	93 69	92 69	90.1 69.5	
COLOQUITT 2 E	MAX MIN	90 68	91 69	91 69	98 68	89 69	97 67	87 67	80 69	88 69	90 69	89 68	92 70	88 68	91 68	89 71	90 70	92 70	94 69	92 69	91 67	87 66	96 67	89 67	91 66	92 69	92 70	94 69	93 69	92 69	88.9 68.7		
CUTHBERT	MAX MIN	94 68	92 68	85 68	87 66	86 68	88 68	85 67	87 69	92 67	94 70	93 70	95 76	92 69	92 68	99 69	90 67	94 72	95 70	91 69	90 67	94 65	91 67	90 67	92 67	92 67	94 69	92 69	85 69	95 71	95 69	91 68	
FORT GAINES	MAX MIN	92 69	88 71	81 73	94 68	85 69	84 68	78 68	89 70	89 68	92 73	92 72	88 69	88 70	90 69	84 70	85 69	98 71	92 70	92 70	89 68	87 64	88 69	90 67	88 70	91 90	93 68	94 73	91 70	82 71	88.4 70.0		
LUMPKIN 2 SE	MAX MIN	95 60	98 65	84 67	85 63	86 62	86 65	75 64	87 67	89 66	93 63	88 67	90 63	86 66	86 67	88 65	90 65	88 64	92 64	91 62	88 64	89 61	91 62	91 63	92 64	94 66	93 65	92 65	93 65	89 66	89.2 64.5		
MORGAN 1 W	MAX MIN	101 69	92 72	80 70	85 69	85 68	87 70	82 69	85 70	88 70	90 70	89 70	92 80	87 65	97 69	85 71	89 70	89 71	90 71	91 71	91 70	90 66	92 75	90 68	92 70	93 75	91 70	95 70	93 71	100 70	93 71	90.1 70.4	
PLAINS 5W GA EXP STA	MAX MIN	92 67	93 70	85 67	81 65	87 69	94 68	86 69	81 70	87 70	87 69	90 70	89 69	86 70	86 70	89 70	89 71	89 70	90 71	88 69	90 67	88 67	90 65	88 68	88 69	91 69	93 71	94 71	91 69	92 64	88.4 68.5		
THOMASVILLE 4 SE	MAX MIN	92 66	82 70				90 66	86 65	89 65	91 66	94			91 65	91 64	90 65	90 66			94 67	93 65	91 64	93 65	91 63	93 65	94 67	95 65	94 65	94 64	93 72	91.3 65.5		
* * *																																	
SOUTH CENTRAL 08																																	
ALAPAMA EXP STATION	MAX MIN	89 69	88 71	89 65	87 66	87 69	84 70	99 66	90 69	90 69	93 70	98 71	99 69	90 67	91 67	89 68											92 69	95 68	93 68	92 71	90 67	92 65	
ASHBURN 3 ENE	MAX MIN	90 68	80 68	79 67	97 66	86 66	82 68	83 69	83 70	87 71	89 71	90 71	88 69	89 68	83 67	88 68	88 68	86 70	88 69	88 68	88 66	87 64	87 67	88 68	89 69	90 69	91 72	93 71	92 70	90 69	89 68	87.7 68.7	
CORDELE	MAX MIN	94 65	98 68	88 64	90 66	88 69	99 68	99 69	99 70	90 69	93 68	92 67	92 68	90 67	94 68	88 67	90 70	98 72	95 68	92 66	92 67	99 66	88 65	91 67	91 68	92 68	94 68	95 68	96 68	95 68	94 68	91.9	
DOUGLAS 2 ESE	MAX MIN	94 70	82 70	93 68	92 69	89 69	96 68	86 68	90 69	90 69	88 69	93 69	88 68	91 68	92 67	92 68	81 67	89 68	93 68	94 66	90 65	87 65	89 68	88 67	93 67	94 69	90 73	92 73	85 72	96 73	93 71	80.9 68.8	
FITZGERALD	MAX MIN	90 71	90 70	90 67	96 68	86 71	84 69	85 70	89 70	88 71	92 72	91 71	89 72	91 73	91 70	88 71	92 71	92 71	92 73	92 70	81 68	87 68	89 66	90 66	93 69	93 73	82 73	92 73	85 73	96 73	94 71	90.1 70.6	
HOMERVILLE 3 WSW	MAX MIN	90 69	81 71	92 65	90 67	87 69	94 70	90 69	91 72	90 71	92 70	91 72	90 70	88 67	89 69	90 68	89 70	92 71	93 70	92 69	89 67	89 66	91 69	91 69	91 69	92 72	84 69	93 71	93 71	92 68	90.4 69.4		
LUMBER CITY	MAX MIN	89 69	89 69	83 67	80 67	89 67	87 70	83 68	87 69	90 70	88 69	93 70	88 69	90 69	88 69	90 68	91 68	91 71	92 71	93 69	93 66	99 65	86 65	89 67	90 69	92 69	93 70	94 70	96 70	92 71	83 70	90.2 69.8	
MOULTRIE 2 ESE	MAX MIN	80 70	78 68	81 65	89 66	87 70	86 70	86 69	91 69	93 71	94 71	93 72	91 70	80 69	92 67	87 68	91 69	93 71	93 68	92 67	93 66	89 66	90 66	91 68	92 70	94 70	94 71	95 71	84 71	84 71	82 69	90.7	
NASHVILLE 5 SSE	MAX MIN	82 70	83 71	80 65	88 66	88 69	84 68	89 69	80 69	91 71	83 71	93 70	90 70	88 72	91 68	80 69	90 70	92 71	94 69	92 67	89 67	88 65	91 68	91 68	92 68	94 70	94 70	91 71	92 71	82 67	90.5		
QUITMAN 2 NW	MAX MIN	80 65	92 68	91 64	89 65	90 65	90 65	89 66	90 66	90 64	90 66	94 65	91 68	93 68	93 68	91 68	92 69	92 69	92 69	92 68	92 64	92 64	90 73	92 70	91 70	89 72	90 71	90 69	81 69	90 69	90.8 67.9		
TIFTON EXP STATION	MAX MIN	80 71	88 69	79 68	88 67	86 70	83 70	86 69	86 70	89 70	90 71	92 72	89 70	89 68	90 70	98 68	89 70	90 69	92 67	90 68	89 67	86 66	88 68	89 69	91 69	91 69	92 71	94 70	91 72	88 69	88.7 69.4		
VALOOSTA 3 E	MAX MIN	91 68	81 70	89 68	89 67	85 66	81 68	87 68	89 69	90 70	82 70	90 70	89 68	92 66	89 67	89 68	99 70	82 70	92 69	92 67	89 67	90 66	81 68	89 68	90 68	81 70	82 68	89 70	83 68	81 67	89.5 68.4		
* * *																																	
SOUTHEAST 08																																	
ALMA FAA AP	MAX MIN	87 72	83 72	92 68	90 69	85 71	85 70	85 70	90 72	88 72	92 72	87 70	89 70	87 72	99 69	90 69	99 73	91 70	92 72	92 71	89 70	95 68	88 67	90 71	93 70	89 71	92 70	91 73	83 71	83 72	89 71	93 71	89.2 70.7
BLACKBEARD ISLAND	MAX MIN	94 70	84 70	88 68	80 75	90 72	87 69	83 69	85 71		88 72	90 69		87 73	84 72	98 71	98 73	99 72	90 74	91 74		88 74	85 74	86 70	88 73		91 73	82 72	91 73	93 73	88.3 72.2		
BRUNSWICK	MAX MIN	88 73	81 74	89 70	90 74	90 73		89 70	87 73	93 73	93 73	92 73	90 71	97 71	98 72	92 71	94 71	94 71	93 71	95 70	92 71	91 70	86 72	89 72	90 72	91 72	95 72	97 72	97 75	94 74	96 72	91.4 72.2	
BRUNSWICK FAA AP	MAX MIN	87 76	89 72	88 71	98 72	95 72	87 72	85 72	85 75	87 75	95 74	95 75																					



# DAILY TEMPERATURES

GEORGIA  
AUGUST 1974

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SAVANNAH WSO AP	MAX MIN	86 74	89 72	89 71	84 71	85 71	81 71	85 71	84 71	89 71	90 72	85 72	87 69	85 71	88 71	90 69	87 72	90 71	93 72	91 70	87 71	84 69	86 69	85 69	88 71	90 71	91 72	92 73	93 73	92 73	91 73	92 72	88.0 71.2
SAVANNAH BEACH	MAX MIN	89 69	88 72	87 70	87 68	83 69	85 65	84 69	84 68	84 71	89 72	83 72	84 69	84 71	85 72	82 69	86 72	85 70	86 69	90 70	87 70	85 72	84 75	84 70	86 70	87 73	89 74	89 75	88 70	89 72	89 73	90 74	86.2 70.8
SURRENCY 2 LNH	MAX MIN	91 70	87 70	92 64	90 65	85 68	86 67	85 67	87 69	89 69	93 70	93 70	89 67	89 66	90 67	90 65	87 67	92 69	93 69	92 68	90 67	87 65	88 64	89 67	91 67	90 68	92 67	92 69	94 68	92 68	92 68	93 68	90.0 67.5
WAYCROSS 4 NE	MAX MIN	96 69	85 70	88 65	95 65	92 68	88 68	88 69	90 70	92 69	91 69	94 70	89 69	90 67	91 67	96 68	94 68	91 69	94 71	92 69	95 69	93 68	90 67	91 67	90 67	93 67	91 69	95 69	94 71	97 71	95 69	92 69	92.0 68.5

SEE REFERENCE NOTES FOLLOWING STATION INDEX



# DAILY SOIL TEMPERATURES

GEORGIA  
AUGUST 1974

STATION	DEPTH (IN)	TIME	DAY OF MONTH																															AVERAGE
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CALHOUN EXP STATION	4	MAX MIN	- 76	- 75	- 77	- 76	- 75	- 75	- 75	- 75	- 74	- 74	- 75	- 75	- 75	- 76	- 76	- 76	- 77	- 77	- 77	- 77	- 76	- 76	- 76	- 76	- 76	- 76	- 78	- 78	- 78	- 77	- 77	76.0
EXPERIMENT	2	MAX MIN	105 79	103 77	100 79	90 77	100 78	84 76	95 76	84 74	83 72	92 76	92 78	93 78	89 76	92 75	88 76	92 75	87 77	96 78	96 75	93 75	92 76	93 75	95 76	97 77	95 79	99 79	98 79	103 80	100 81	98 77	93 77	94.1 76.9
	4	MAX MIN	103 78	102 78	96 78	88 78	98 77	83 76	92 76	82 75	82 74	90 76	89 78	91 77	87 75	91 75	85 76	89 76	85 78	93 78	95 76	90 76	89 77	91 76	94 76	94 74	93 79	97 79	95 80	100 80	98 81	95 78	90 77	91.8 77.0
HAWKINSVILLE	8	MAX MIN	95 80	93 81	91 79	80 80	91 79	83 77	86 77	80 77	79 77	84 76	88 78	85 79	83 77	86 77	83 78	94 77	83 78	87 79	87 78	85 77	85 78	85 78	87 78	88 79	86 79	90 82	90 81	92 82	92 83	89 81	86 80	86.9 78.8
HOMERVILLE 3 WSW	4	MAX MIN	88 80	91 81	- -	91 80	91 80	90 83	85 75	84 78	85 79	- -	- -	89 90	88 80	85 79	89 79	87 78	- -	- -	- -	- -	- -	- -	- -	- -	- -	90 81	90 82	89 81	89 82	90 83	- -	- -
PLAINS SW GA EXP STA	4	MAX MIN	93 79	87 79	82 77	92 76	91 79	85 78	86 78	89 78	90 79	90 80	91 79	90 80	92 79	91 79	90 79	91 79	92 79	93 81	92 80	94 80	92 79	89 77	91 76	92 80	91 79	93 80	95 80	94 81	94 81	94 80	93 81	90.9 79.1
TIFTON EXP STATION	4	MAX MIN	106 85	105 84	96 83	88 80	100 79	94 80	96 79	89 80	94 78	89 77	92 78	89 78	95 77	91 79	96 79	90 78	95 78	91 79	95 79	97 79	97 79	93 77	92 77	94 78	95 79	93 80	96 80	101 80	100 81	99 83	98 80	95.0 79.5
	2	MAX MIN	93 78	90 77	80 74	90 74	91 74	85 76	92 76	90 77	98 77	97 80	102 81	99 80	101 80	92 77	100 76	91 77	90 76	90 77	95 78	94 77	97 78	92 75	93 74	96 75	102 77	98 81	100 81	101 80	95 80	95 80	94.3 77.5	
	4	MAX MIN	92 81	89 80	82 77	89 77	90 80	85 80	91 79	89 80	96 82	95 83	99 84	97 84	98 83	92 80	98 82	91 80	90 79	89 80	92 82	92 81	94 82	90 78	90 80	94 79	99 81	96 85	96 85	98 83	93 83	94 83	92.7 81.1	
	8	MAX MIN	90 81	87 79	81 77	87 77	87 79	84 79	88 79	87 79	92 81	92 82	95 84	98 82	93 83	89 80	93 80	88 80	87 80	86 79	91 80	89 80	91 81	87 78	88 79	89 79	93 80	93 83	95 84	91 82	91 82	91 81	89.9 80.4	

SEE REFERENCE NOTES FOLLOWING STATION INDEX



# EVAPORATION AND WIND

GEORGIA  
AUGUST 1974

STATION		DAY OF MONTH																															TOTAL OR AVG.		
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
* * *																																			
NORTHWEST	01																																		
ALLATOONA OAM 2		EVAP	.22	.14	.35	.08	.15	.21	.17	~	.04	.08	.18	.12	.08	.20	~	.16	.13	.15	.15	.22	.17	.17	.20	.16	.09	.27	.18	.19	.17	.14	.15	5.068	
		WIND	4	11	11	8	1	2	24	31	1	0	7	9	0	1	2	4	0	0	5	6	31	23	6	1	0	1	0	2	0	2	1	184	
CALHOUN EXP STATION		EVAP	.26	.22	.18	.12	.20	.24	.12	.01	.07	.15	.12	.13	.17	.15	.12	.25	.16	.24	.29	.31	.22	.22	.17	.20	.25	.22	.22	.14	.13	.13	.17	5.58	
		WIND	19	25	33	25	23	16	22	15	7	11	18	14	13	11	8	15	15	20	24	26	22	20	17	14	10	11	12	14	21	24	21	546	
		MAX	97	97	90	90	95	95	94	78	92	95	84	88	85	96	85	96	96	96	96	87	96	93	82	91	96	96	96	95	90	90	88	90	83.2
		MIN	69	72	72	71	69	70	63	70	72	73	66	69	75	73	73	76	67	74	72	71	71	70	70	72	72	74	75	72	74	72	72	71.3	
* * *																																			
NORTH CENTRAL	02																																		
U OF GA PLT SCIENCE FM		EVAP	.26	.24	.12	.21	.12	.32	.14	.16	.10	.26	.25	.15	.23	.19	.12	-	-	.47	.23	.31	.13	.21	.23	.24	.21	.18	.22	.26	.19	.20	.35	6.729	
		WIND	49	55	86	52	18	72	63	59	23	26	68	38	23	45	19	31	51	32	41	92	87	50	29	29	22	15	12	~	-	-	-	13316	
		MAX	98	85	84	81	92	90	95	92	92	95	96	98	92	90	82	97	93	95	86	95	99	84	84	87	87	99	100	88	95	84	92	93.1	
		MIN	69	70	71	69	70	70	61	62	67	67	66	60	67	65	65	65	64	67	67	70	67	66	68	70	71	73	74	75	73	70	70	69.0	
* * *																																			
WEST CENTRAL	04																																		
EXPERIMENT		EVAP	.25	.35	.33	.26	.23	.16	.22	.11	.05	.22	.23	.18	.21	.22	.22	.20	.23	.18	.27	.22	.19	.18	.31	.25	.20	.28	.25	.30	.31	.27	.29	7.16	
		WIND	35	48	77	105	35	40	40	50	20	40	30	15	15	5	25	55	40	25	5	50	30	43	12	35	15	20	40	55	60	65	1145		
		MAX	97	97	90	83	97	88	81	90	81	80	94	81	99	96	96	95	92	96	97	90	92	91	94	93	99	94	94	94	95	91	83	81.2	
		MIN	70	72	73	69	69	67	69	69	69	73	73	72	70	70	67	72	73	72	69	69	69	68	67	72	73	73	72	75	73	68	69	70.4	
* * *																																			
CENTRAL	05																																		
AILEY		EVAP	-	-	-	-	.15	.23	.10	~	~	.44	~	.31	.25	.16	.13	.16	.16	.17	.19	.17	.12	.14	.20	.14	.18	.20	.27	.14	.20	.13	.16	5.176	
* * *																																			
SOUTH CENTRAL	08																																		
TIFTON EXP STATION		EVAP	.18	.13	.10	.19	.15	.13	.17	.11	.18	.21	.25	.17	.26	.11	.25	.09	.19	.16	.24	.19	.21	.19	.20	.19	.25	.20	.21	.36	.23	.22	.19	5.99	
		WIND	20	54	72	50	31	45	39	45	26	30	33	39	41	26	45	24	23	35	26	29	43	47	42	31	39	29	24	31	27	31	26	1101	
		MAX	95	92	79	95	94	98	84	99	99	97	100	96	99	89	100	89	95	95	98	93	95	99	95	95	100	96	99	89	99	98	94	94.6	
		MIN	70	70	67	67	69	71	70	69	71	73	73	71	71	70	70	71	71	72	73	71	70	67	67	67	70	72	72	72	72	75	72	70.7	
* * *																																			
SOUTHEAST	09																																		
SAVANNAH WSO AP		EVAP	.17	.20	.24	.11	~	~	.24	.06	.15	.26	.13	.21	.19	.26	.20	.18	.27	.26	.22	.24	.14	.13	.12	.23	.19	.21	.22	.25	.31	.29	.23	5.99	
		WIND	49	65	65	47	33	54	53	45	27	50	71	45	31	36	34	33	36	49	37	70	77	64	62	49	35	34	40	53	59	66	54	1522	
		MAX	90	91	93	99	90	90	97	85	93	94	93	90	89	91	89	90	96	97	96	94	85	87	85	93	95	96	96	97	95	92	93	90.9	
		MIN	73	70	69	72	69	68	69	70	71	73	71	69	70	70	69	71	70	70	70	70	67	67	69	70	71	71	71	71	71	69	71	70.0	

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								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ABBEVILLE	0010	08	WILCOX	9 32 00	83 18	240		8A		C		MRS. MARY E. CAMPBELL
ADAIRSVILLE	0041	01	BARTOW	12 34 22	84 56	710		7A		C		JACK W. BIRD
ADL 2 S	0053	08	COOKE	16 31 07	83 25	240		SP				COOKE CO. FORESTRY UNIT
AILEY	0090	05	MONTGOMERY	10 32 11	82 34	233		SP	SP	5P	H	HAYWOOD E. BOYO
ALAPAMA EXP STATION	0131	08	BERRIEN	16 31 21	83 13	290		SP	SP		H	ROY E. HOLLAND
ALBANY 3 SE	0140	07	DOUGHERTY	6 31 32	84 08	180		7A	7A		H	TOMMIE BRANTLEY
ALLATOONA DAM 2	0181	01	BARTOW	5 34 10	84 44	975		8A	8A	8AC	H	CORPS OF ENGINEERS
ALMA FAA AP	0211	09	BACON	13 31 32	82 31	198		7P	7P		H	FED. AVIATION AGENCY
ALPHARETTA S SSW	0219	02	FULTON	3 34 00	84 18	1040		7A	7A		H	SCOTT C. CHAMBLEE
ALPHARETTA 2 NNW	0221	02	FULTON	5 34 07	84 18	110					C	TEODY R. WALKER, SR.
AMERICUS 4 ENE	0253	07	SUMTER	6 32 06	84 10	476		SP	7A		H	BLANCHE S. RHYNE
AMERICUS EXP STA NRSY	0258	07	SUMTER	6 32 06	84 16	450					C	U.OF GA. EXP. STA. NRSY.
APPLING 1 NW	0311	06	COLUMBIA	14 33 33	82 20	360		8A	8A		H	ROY O. TANKERSLEY
ASHBURN 3 ENE	0406	08	TURNER	16 31 43	83 37	435		8A	8A		H	BILLY J. WILLIAMS
ATHENS WSO AP	0435	02	CLARKE	10 33 57	83 19	802		MIO	MIO		C HJ	NATL WEATHER SERVICE
ATKINSON	0441	09	BRANTLEY	13 31 14	81 49	70		7A				ARVIN TANNER
ATLANTA BOLTON	0444	02	FULTON	3 33 49	84 29	880		7A				CHARLIE H. KEELING
ATLANTA WSO AP	0451	02	FULTON	6 33 39	84 26	1010		MIO	MIO		C HJ	NATL WEATHER SERVICE
AUGUSTA WSO AP	0495	06	RICHMOND	14 33 22	81 58	148		MIO	MIO		C HJ	NATL WEATHER SERVICE
BAINBRIDGE	0581	07	DECATUR	6 30 55	84 34	120		7P	7A		C H	MRS. MARY E. H. MULLEN
BALL GROUND	0603	02	CHEROKEE	5 34 20	84 23	1100		7A				MRS. ESTELLE GROCAN
BEAVERDALE	0746	01	WHITFIELD	12 34 55	84 51	724		8A				MRS. H. E. WARMACK
BELLVILLE	0787	09	EVANS	11 32 09	81 58	185					C	MRS. GRACE F. HEARN
BLACKBEAR ISLAND	0946	09	MC INTOSH	2 31 29	81 13	10		7A	7A		H	U.S. FISH & WOLF. SVC.
BLAIRSVILLE EXP STA	0969	02	UNION	7 34 51	83 56	1917		8A	8A		H	GEORGIA MTN. EXP. STA.
BLAKELY	0979	07	EARLY	6 31 23	84 57	300		7A	7A		H	LOWREY S. STONE
BLUE RIDGE	1024	02	FANNIN	7 34 52	84 19	1760		7P	7P		H	P. B. CARRUTH
BOWMAN	1132	03	ELBERT	14 34 12	83 02	785		7A				GARNETT H. BARTON
BROOKLET 1 W	1266	06	BULLOCH	11 32 23	81 41	190		6P	6P		H	W. C. CROMLEY JR.
BRUNSWICK	1340	09	GLYNN	2 31 10	81 30	13		SP	SP		C H	CITY OF BRUNSWICK
BRUNSWICK FAA AP	1345	09	GLYNN	2 31 09	81 23	20		MIO	MIO		H	FED. AVIATION AGENCY
BUENA VISTA	1372	04	MARION	6 32 19	84 31	660		SP	SP		C H	CITY OF BUENA VISTA
BURTON DAM	1413	03	RABUN	14 34 47	83 33	1770					C	GEORGIA POWER CO.
BUTLER	1425	04	TAYLOR	6 32 33	84 14	625		7A				THOMAS F. MATHEWS
CALHOUN EXP STATION	1474	01	GORDON	12 34 29	84 58	655		6P	6P	6P	G	NW GA. EXP. STATION
CAMILLA	1500	07	MITCHELL	6 31 14	84 13	175		6P	7A		H	CHARLES L. KELLY
CANTON	1585	02	CHEROKEE	5 34 14	84 30	870		8A			C	JOHN T. HOLBROOK
CARNESVILLE 3 N	1619	03	FRANKLIN	14 34 26	83 14	910		7A			C	MRS. JANICE E. VOYLES
CARROLLTON	1640	04	CARROLL	17 33 36	85 05	985		6P	6P		C H	CITY OF CARROLLTON
CARTERS	1657	01	MURRAY	12 34 36	84 42	695		8A				RUFUS P. DONALDSON
CARTERSVILLE	1665	01	BARTOW	12 34 10	84 48	752		SP	SP		H	RADIO STATION WKRW
CARTERSVILLE 3 SW	1670	01	BARTOW	5 34 09	84 51	700		7A				GRANVEL P. TATUM
CAVE SPS 4 SSW	1715	01	POLK	4 34 03	85 21	800					C	MRS. GRADY OEMPSEY
CEARTOWN	1732	01	POLK	4 34 01	85 15	785		6P	8A		H	RALPH H. AYERS
CHATSWORTH	1856	01	MURRAY	12 34 46	84 47	765		7A			C	MRS. LOIS J. COLE
CHICKAMAUGA PARK	1906	01	WALKER	18 34 55	85 17	760		7A				TVA-S66
CISCO 7 ENE	1944	01	MURRAY	12 34 58	84 39	980					C	CHARLIE L. SILVER
CLAYTON 1 SSW	1982	03	RABUN	14 34 52	83 24	1880		SP	SP		H	CARROLL LEE
CLERMONT 3 WSW	1998	02	HALL	3 34 27	83 49	1346					C	MRS. FANNIE M. O. KELLEY
CLEVELAND	2006	02	WHITE	3 34 36	83 46	1570		8A				MISS MARY LOU SUTTON
COLQUITT 2 E	2153	07	MILLER	6 31 10	84 46	153		8A			H	GEORGIA FORESTRY COMM
COLUMBUS WSO AP	2166	04	MUSCOGEE	3 32 31	84 56	385		MIO	MIO		C HJ	NATL WEATHER SERVICE
COMMERCE 4 NNW	2180	02	JACKSON	10 34 15	83 29	750		7A	7A		H	JOE NEISLER
CONCORD	2198	04	PIKE	6 33 06	84 26	830			8A			GEORGE O. WHITING
COOLIDGE	2238	07	THOMAS	8 31 01	83 52	250					C	C. W. ELLINGTON, JR.
CORDELE	2266	08	CRISP	6 32 00	83 47	308		SP	SP		H	CRISP CO. POWER COMM.
CORNELIA	2283	03	HABERSHAM	14 34 31	83 32	1470		6P	7A		H	MRS. BOBBIE C. FOSTER
COVINGTON	2318	05	NEWTON	9 33 36	83 52	770		6P	8A		H	JACK L. CHAPMAN
CUMMING 2 NNE	2408	02	FORSYTH	3 34 13	84 08	1300			8A			MILES M. WOLFE
CURRYVILLE 2 W	2429	01	FLOYD	12 34 27	85 07	650			8A			MRS. AZLEE B. DAVIS
CUTHBERT	2450	07	RANDOLPH	3 31 46	84 47	461		SP	SP		H	CITY OF CUTHBERT
DAHLONEGA	2475	02	LUMPKIN	3 34 32	83 59	1430		7A	7A		H	MRS. JOE W. WOODWARD
DAHLONEGA 3 NNW	2479	02	LUMPKIN	12 34 35	84 00	1390					C	JAMES E. FORTNER
DALLAS 7 NE	2485	01	PAULDING	5 33 59	84 45	1100		7A	7A		C H	L. DOUGLAS GRIFFITH
DALTON	2493	01	WHITFIELD	12 34 46	84 57	720		8A	8A		H	MRS. ANNA G. ANDREWS
DANVILLE	2532	05	WIGGINS	10 32 36	83 15	450			SP			EARL T. SMITH
DAWSON	2570	07	TERRELL	6 31 46	84 26	355			7A			GEORGE H. CHARTIER
DAWSONVILLE	2578	02	DAWSON	5 34 25	84 07	1370			7A		C	MRS. THELMA F. COX
DOCTORTOWN 1 WSW	2716	09	WAYNE	1 31 39	81 51	80			7A			R. C. THOMPSON

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								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
OOLES	2728	08	WORTH	6	31 42	83 53	256				C	MRS. SARA L. HILL
OODALSONVILLE 1 S	2736	07	SEMINOLE	6	31 01	84 53	135					ROBERT P. ARMSTRONG
OODUGLAS 2 ESE	2783	08	COFFEE	13	31 30	82 49	212	7A	7A		H	JOHNNY S. PHILLIPS
OODUGLASVILLE	2791	04	OODUGLAS	3	33 45	84 46	1219		8A			LEONA B. THOMPSON
OOVER	2799	06	SCREVEN	11	32 35	81 43	103		8A			WARREN W. WYANT
OOBLIN 3 S	2839	05	LAURENS	10	32 30	82 54	215	8A	8A		H	WILIFORO P. NALLEY
OOBLIN 2	2844	05	LAURENS	10	32 32	82 54	190				C	CITY OF OUBLIN
EASTMAN 1 W	2966	05	OOOGE	9	32 12	83 12	400	8A	8A		H	GA. FORESTRY COMM.
EOISON	3028	07	CALHOUN	6	31 34	84 44	305				C	JESSE L. NEWTON
ELBERTON 2 N	3060	03	ELBERT	14	34 08	82 52	540	5P	7A			A. O. MC CLAIN
ELLIJAY	3115	02	GILMER	12	34 41	84 29	1300		7A			ALFORD G. OOVER
EMORY	3147	01	PAULDING	17	33 52	84 59	1200		8A			MISS JANET ALLGOOD
EXPERIMENT	3271	04	SPALDING	6	33 16	84 17	925	10A	10A	10A	GH	U. OF GA. EXP. STATION
FAIRMOUNT	3295	01	GORDON	12	34 26	84 42	740		8A			MRS. ONEIDA F. VINCENT
FARGO	3312	08	CLINCH	16	30 41	82 34	115				C	ST. REGIS PAPER CO.
FITZGERALD	3386	08	BEN HILL	16	31 43	83 15	371	5P	5P		H	CITY FIRE DEPT.
FLEMING	3409	09	LIBERTY	2	31 53	81 25	20	4P	4P		C H	MRS. MILOREO C SECKINGER
FOLKSTON 3 SW	3460	09	CHARLTON	15	30 48	82 02	30		8A		C	LOTT W. TURNER
FOLKSTON 9 SW	3469	09	CHARLTON	15	30 44	82 08	120	5P	5P		H	OKEFENOKEE WILDLIFE REF
FORSYTH 1 S	3506	05	MONROE	9	33 01	83 57	650	6P	6P		H	CITY OF FORSYTH
FORT GAINES	3516	07	CLAY	3	31 36	85 03	340	6P	6P		H	MRS. MAYME R. HAYES
FORT STEWART	3538	09	LIBERTY	11	31 52	81 37	92	7P	7P			POST ENGINEERS
FORT VALLEY 2 E	3544	05	PEACH	9	32 34	83 52	490		5P		H	MRS. JEANER M DAVIS
FRANKLIN 2	3570	04	HEARD	3	33 16	85 05	790		8A			ROBERT L. WILSON
GAINESVILLE	3621	02	HALL	3	34 18	83 51	1170	7A	7A		H	WILLIAM A. SELLERS
GIBSON	3695	06	GLASSCOCK	11	33 14	82 36	540		7A			MRS. SUSAN G. BRADY
GLENNVILLE	3754	09	TATTNALL	1	31 56	81 55	170	6P	6P		H	DON P. COBB
GOODFREY 3 NE	3792	05	MORGAN	10	33 28	83 27	570		7A			ROBERT H. BROWN
GREENVILLE 2 NNW	3915	04	MERIWETHER	6	33 03	84 43	860	5P	5P		H	MERIWETHER CO WORK CAMP
HAMILTON 4 W	4033	04	HARRIS	3	32 45	84 56	660		7A		C	BLUE SPRINGS FARM
HARALSON	4070	04	COWETA	6	33 14	84 34	840				C	MRS. RUTH T. GABLE
HARTWELL	4133	03	HART	14	34 21	82 55	690	5P	5P		H	RALPH O. SCOTT
HAWKINSVILLE	4170	05	PULASKI	9	32 17	83 28	245	8A	8A		GH	MRS. CLIFFORD MCLENDON
HAZLEHURST	4204	08	JEFF DAVIS	1	31 52	82 36	250				C	K. BYRON SANDERS
HELEN 1 ESE	4230	02	WHITE	3	34 42	83 43	1445	6P	6P		H	COMER L. VANDIVER
HOMERVILLE 3 WSW	4429	08	CLINCH	16	31 02	82 48	187	6P	6P		GH	UNION BAG-CAMP CORP.
IRWINGTON 4 WNW	4594	05	WILKINSON	10	32 50	83 14	515	5P	5P			GEORGIA FORESTRY COMM.
JACKSON OAM	4623	05	BUTTS	9	33 19	83 51	430				C	GA. POWER COMPANY
JASPER 1 NNW	4648	02	PICKENS	5	34 29	84 27	1465	6P	8A		H	HOWARD L. OILBECK
JASPER	4651	02	PICKENS	5	34 28	84 26	1512				C	AMICALOLA EL MSHP CORP
JESUP	4671	09	WAYNE	1	31 37	81 53	100				C	CITY OF JESUP
JESUP 8 S	4676	09	WAYNE	1	31 29	81 53	100	5P	5P		H	BRUNS. PULP & PAPER CO.
JOHNTOWN	4688	02	DAWSON	5	34 33	84 15	1310				C	MRS. LAVERN C. KINCAID
JONESBORO	4700	04	CLAYTON	6	33 31	84 21	930		8A			CICERO W. SWINT
JULIETTE	4728	05	MONROE	9	33 06	83 47	450		7A			MRS. DOROTHY I. MERCER
KENSINGTON	4802	01	WALKER	18	34 47	85 22	850		7A			TVA-722
KINGSTON	4854	01	BARTOW	5	34 14	84 56	730		7A			MRS. ELIZABETH O. BROWN
LA FAYETTE	4941	01	WALKER	4	34 42	85 17	820	8A	8A		C H	CHARLES M. LOWRY
LA GRANGE	4949	04	TROUP	3	33 03	85 01	715	5P	7A		C H	RAY J. RELIHAN
LEXINGTON 1 NW	5165	03	OGLETHORPE	14	33 53	83 08	760		8A		C	JOSEPH A. CAREY
LINCOLNTON	5204	03	LINCOLN	14	33 47	82 28	510		8A			JAMES C. BLACKWELL
LOUISVILLE 3 S	5314	06	JEFFERSON	11	32 56	82 24	325	4P	4P		C H	GLASCOCK-JEFF UNIT GFC
LUMBER CITY	5386	08	TELFAR	9	31 55	82 41	120	7A	7A		H	MRS. NETTIE S. WHEELER
LUMPKIN 2 SE	5394	07	STEWART	3	32 02	84 47	570	6P	6P		C H	PERRY T. USHER
MACON WSO AP	5443	05	B188	9	32 42	83 39	354	M10	M10		C H J	NATL WEATHER SERVICE
MARSHALLVILLE	5550	04	MACON	6	32 27	83 56	186	5P	5P		H	CITY OF MARSHALLVILLE
MAYSVILLE	5633	02	JACKSON	10	34 15	83 34	920		7A			MRS. FLORENCE Y. SAILERS
METTER	5811	06	CANOLER	11	32 24	82 04	120	5P	5P		H	CITY OF METTER
MIDVILLE	5858	06	BURKE	11	32 50	82 14	180		8A			SPENCER A. JONES
MIDVILLE EXP STA	5863	06	BURKE	11	32 53	82 12	280	6P	6P		GH	SE GA. BRANCH EXP. STA.
MILLEOGEVILLE	5874	05	BALOWIN	10	33 06	83 15	360	7A	7A		H	MRS. WILLETTE B. HORNE
MILLEN 4 N	5882	06	JENKINS	11	32 52	81 58	195	6P	6P		H	KERMIT J. CHANCE
MILLHAVEN-WADE 2 SE	5896	06	SCREVEN	14	32 56	81 30	100		8A			MILTON R. REODICK
MONROE	5971	02	WALTON	10	33 47	83 43	875		7A			CITY FIRE DEPT
MONTZUMA	5979	04	MACON	6	32 17	84 01	327		8A			GEORGE FOWLER
MONTICELLO	5988	05	JASPER	9	33 18	83 41	655	7A	7A		H	POSTMASTER
MORGAN 1 W	6038	07	CALHOUN	6	31 32	84 37	270	5P	5P		H	CALHOUN PUB. WKS. CAMP
MORGAN S NW	6043	07	CALHOUN	6	31 36	84 38	273		7A			CLARENCE W. CHENEY
MOULTRIE 2 ESE	6087	08	COLQUITT	16	31 10	83 45	340	6P	6P		H	RADIO STATION WMTM

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								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
MOUNT VERNON 3 WNW	6126	05	WHEELER	10	32 12	82 38	155		7A			CARLAND L. GILLIS GEORGIA FORESTRY COMM. GA. FORESTRY COMM. MRS MARY A. POLK JAMES O. HAROLD, JR. MRS MILDRED H. OEMPSEY GA. FORESTRY COMM. COUNTY AGENT SW GA BRANCH EXP STA MRS FLORENCE C. PUGH
NAHUNTA	6219	09	BRANTLEY	13	31 11	81 58	71	SP	SP		H	
NASHVILLE 5 SSE	6237	08	BERRIEN	16	31 08	83 13	238	SP	SP		H	
NEWINGTON 2 NE	6323	06	SCREVEN	14	32 37	81 28	145	6P	6P		H	
NEWMAN	6335	04	COWETA	3	33 22	84 49	990	6P	7A		H	
NORCROSS 3 NW	6407	02	WINNET	3	33 58	84 16	940		7A			
PATTERSON	6838	09	PIERCE	13	31 23	82 08	105		8A			
PEARSON	6879	08	ATKINSON	13	31 18	82 51	205				C	
PLAINS SW GA EXP STA	7087	07	SUMTER	6	32 03	84 22	500	8A	8A		GH	
PRESTON	7201	07	WEBSTER	6	32 04	84 32	405		7A			
QUITMAN 2 NW	7276	08	BROOKS	16	30 48	83 35	185	8A	8A		H	WILLIAM O. LEY JOSEPH W. HOLLAND TVA-721 JOHN W. MAOONX JR JACK MONTGOMERY NATL WEATHER SERVICE RADIO STATION WSNT U. GA. MARINE BIO. LAB. PLANT INTRODUCTION STA. NATL WEATHER SERVICE
RESACA	7430	01	GORDON	12	34 34	84 57	650		8A			
RINGGOLD	7489	01	CATOOSA	18	34 55	85 07	820		8A			
ROME	7600	01	FLOYD	4	34 15	85 09	620	6P	8A		H	
ROME 8 SW	7605	01	FLOYD	4	34 10	85 16	700				C	
ROME WSO AP	7610	01	FLOYD	12	34 21	85 10	637	M10	M10		C HJ	
SANDERSVILLE	7777	05	WASHINGTON	11	32 58	82 49	435	6P	6P		H	
SAPELO ISLAND	7808	09	MC INTOSH	2	31 24	81 17	10	SP	SP		H	
SAVANNAH USOA PL GRON	7842	09	CHATHAM	2	32 00	81 16	22	8A	8A		H	
SAVANNAH WSO AP	7847	09	CHATHAM	2	32 08	81 12	46	M10	M10	6PC	HJ	
SAVANNAH BEACH	7860	09	CHATHAM	2	32 00	80 51	10	SP	SP		H	CITY OF SAVANNAH BEACH MRS. MABEL C. CRUMPTON MR. HOWARD R. GARRETT JESSE W. RAUTON EVAN O. BOWMAN HORACE O. WESTBROOKS UNION BAG CAMP PAPER RADIO STATION WJAT TVA-129 LLOYD H. BAZEMORE
SILHAM	8064	05	GREENE	10	33 32	83 06	690	6P	7A		H	
SPARTA 3 NW	8223	05	HANCOCK	11	33 19	83 01	530		8A		C	
STILLMORE	8351	06	EMANUEL	1	32 26	82 13	255		7A			
SUMMERVILLE 1 SSW	8436	01	CHATTOOGA	4	34 27	85 22	800		7A			
SUNNYSIDE	8460	04	SPALDING	9	33 20	84 17	930	6P	8A		H	
SURRENCY 2 WNW	8476	09	APPLING	1	31 44	82 14	200	SP	SP		H	
SWAINSBORO	8496	06	EMANUEL	11	32 35	82 22	325	7P	7P		H	
SWEET GUM	8504	02	FANNIN	7	34 58	84 13	1800				C	
SYLVANIA	8517	06	SCREVEN	14	32 45	81 39	254				C	
TALBOTTON 1 NE	8535	04	TALBOT	6	32 42	84 32	710	6P	8A		H	LAWRENCE R. MINOR JACK CROCKER THOMAS F. COUSINS CECIL HARRIS RADIO STATION WSFT GEORGIA FOREST COMM GA. CSTL. PLAIN EXP. STA. HENRY O. MC DONALD TVA-154 UNIV OF GA COL OF AGRI
TALLAPOOSA 2 N	8647	04	HARALSON	17	33 46	85 18	980	6P	6P		H	
TAYLORSVILLE	8600	01	BARTOW	5	34 05	84 59	710		7A			
THE ROCK	8657	02	UPSON	6	32 58	84 14	800				C	
THOMASTON 2 S	8661	04	UPSON	6	32 52	84 19	665	SP	SP		H	
THOMASVILLE 4 SE	8666	07	THOMAS	8	30 48	83 54	210	SP	SP		H	
TIFTON EXP STATION	8703	08	TIFT	16	31 29	83 32	371	8A	8A	8A	GH	
TOCCOA	8740	03	STEPHENS	14	34 35	83 19	1019	6P	7A		H	
TRAY MOUNTAIN	8806	03	TOWNS	7	34 48	83 42	3900				C	
U OF GA PLT SCIENCE FM	8950	02	OCONEE	10	33 52	83 32	840	SP	SP	SP	H	
VALOOSTA 3 E	8972	08	LOWNOES	16	30 51	83 14	250	SP	SP			RADIO STATION WJEM RADIO STATION WCAF OOLEY B. SMITH HENRY C. WHEELER, JR. WILLIAM T. THORNTON AGR. RESEARCH SVC. ERNEST L. SWEAT MISS OORIS E. LEWIS CAM B. LANIER, JR. CECIL H. GRIOR
VALOOSTA 4 NW	8974	08	LOWNOES	16	30 52	83 20	265				C	
WALESKA	9077	02	CHEROKEE	5	34 19	84 33	1110		7A			
WARRENTON	9141	06	WARREN	11	33 25	82 40	510	7A	7A		H	
WASHINGTON	9157	03	WILKES	14	33 44	82 44	630	7A	7A		H	
WATKINSVILLE ARS	9169	02	OCONEE	10	33 52	83 26	750				C	
WAYCROSS 4 NE	9186	09	PIERCE	13	31 15	82 19	145	7A	7A		H	
WAYNESBORO 2 NE	9194	06	BURKE	14	33 07	81 59	270	6A	6A		H	
WEST POINT	9291	04	TROUP	3	32 52	85 11	575	8A	8A		H	
WINDER 1 SSE	9466	02	BARROW	10	33 59	83 43	960	SP	7A		C H	
WOODBURY	9506	04	MERIWETHER	6	32 59	84 35	800		8A			ALLEN C. LONGINO WILLIAM C. BOUTH
WOODSTOCK	9524	02	CHEROKEE	5	34 07	84 31	1055		8A			

SEE REFERENCE NOTES FOLLOWING STATION INDEX



Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

**DIMENSIONAL UNITS:** Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

**OBSERVATION TIME:** The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 7:00 a.m., e.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

**EVAPORATION** is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

**WATER EQUIVALENT** values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 1:00 p.m., e.s.t.

**SNOWFALL:** Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

**NORMALS** for all stations are climatological standard normals based on the period 1941-1970.

**DIVISIONS**, as used in this publication, became effective with data for September 1956.

**STATION NAMES:** Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

**SEASONAL TABLES:** Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

**DAILY SOIL TEMPERATURES TABLE:**

Calhoun Exp Station	: Montevallo-shaly silt loam, cover unknown. Slope 6 percent in area - 2 percent 50 square feet around thermometers. Directions unknown. Type of thermometers unknown.
Experiment	: Type of soil, unknown. Cover unknown. Slope unknown. Palmer soil thermometers max and min temperatures for 24-hour period ending 10 a.m.
Hawkinsville	: Sandy loam, cover-unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown.
Homerville 3 WSW	: Gray sand soil, cover unknown. Slope 1-2 percent, direction unknown. Type of thermometers unknown. Soil temperatures read at 7 a.m.
Midville Exp Station	: Sandy loam, cover, unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown.
Plains SW Ga Exp Station	: Greenville-heavy clay, cover unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown. Max and min temperatures for 24-hour period ending 8 a.m.
Tifton Exp Station	: Tifton loamy sand, bare. Slope less than 5 percent to the northeast. 2-, 4-inch depth - Friez Standard distance and soil thermograph, Model 1100. 8-inch depth - Friez air and distance thermograph, Model 1120.

**LATE REPORTS AND CORRECTIONS** will be carried only in the June and December issues of this bulletin.

**INTERPOLATED VALUES** for monthly precipitation totals may be found in the annual issue of this publication.

**IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:**

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.
- No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- \* Amount included in following measurement, time distribution unknown.
- ⚡ Gage is equipped with a windshield.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

**IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:**

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- B "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- ‡ DRAINAGE CODE: 1-ALTAHAMA 2-ATLANTIC 3-CHATTahoochee 4-COOSA 5-ETOWAH 6-FLINT 7-HIWASSEE 8-CHLOCKONEE 9-OCMULGEE 10-OCONEE 11-OGECHEE 12-OOSTANAULA 13-SATILLA 14-SAVANNAH 15-ST. MARY 16-SUWANNEE 17-TALLAPOOSA 18-TENNESSEE

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the National Climatic Center at the address shown above.

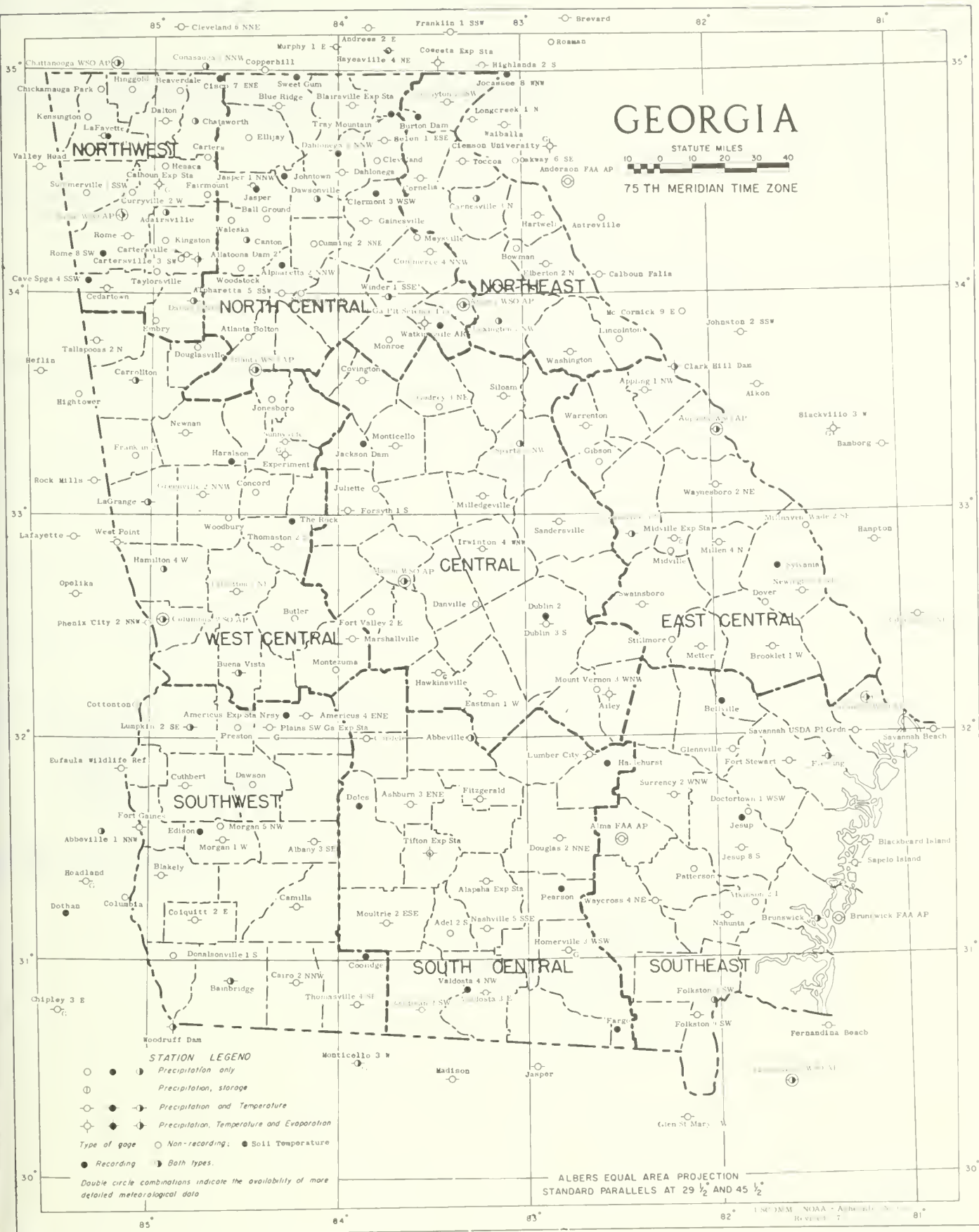
Subscription Price: \$2.50 a year for each section including annual summary; \$1.00 additional for foreign mailing; 20¢ single copy; 20¢ annual summary. Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801. Attn: Publications.

I certify that this is an official publication of the National Oceanic and Atmospheric Administration, and is compiled from records on file at the National Climatic Center, Asheville, North Carolina 28801.

*William H. Haggard*  
Director, National Climatic Center

US COMM-NOAA-ASHEVILLE, N. C. 10/8/74-950







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**FIRST CLASS**







# Climatological Data

GEORGIA

## Temperature and Precipitation Extremes

HIGHEST TEMPERATURE  
SWAINSBORO

98      DATE      01

LOWEST TEMPERATURE  
2      STATIONS

34      DATE      30+

GREATEST TOTAL PRECIPITATION  
SAPELO ISLAND

14.29

GREATEST TOTAL PRECIPITATION  
CANTON

.67

GREATEST 1 DAY PRECIPITATION  
THOMASVILLE 4 SE

4.41      DATE      06





# SUPPLEMENTAL DATA

GEORGIA  
SEPTEMBER 1974

	WIND (SPEED - M.P.H.)							RELATIVE HUMIDITY AVERAGES- PERCENT				NUMBER OF DAYS WITH PRECIPITATION							PERCENT OF POSSIBLE SUNSHINE	AVERAGE SKY COVER SUNRISE TO SUNSET
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	STANDARD OF TIME EASTERN				TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL			
							01	07	13	19										
ATHENS WSO AP	4	1.8	5.8	21++	29	01	89	91	66	77	10	1	3	1	0	0	15	-	6.5	
ATLANTA WSO AP	5	2.4	8.0	26	NE	24	86	89	65	73	9	4	4	0	0	0	17	50	7.0	
AUGUSTA WSO AP	36	1.8	5.5	21++	26	29+	85	86	57	74	7	2	5	1	1	0	16	-	6.6	
COLUMBUS WSO AP	4	4.7	8.2	20++	35	01	82	90	64	76	4	2	3	2	2	0	13	-	6.1	
MACON WSO AP	3	3.2	6.6	26	NW	14	91	93	68	79	2	5	2	2	1	0	12	67	6.4	
ROME WSO AP	-	-	-	-	-	-	-	-	-	-	2	6	4	0	0	0	12	-	-	
SAVANNAH WSO AP	4	2.8	6.8	22	N	17	91	93	63	80	2	9	4	2	0	0	17	42	7.0	

SEE REFERENCE NOTES FOLLOWING STATION INDEX



GEORGIA  
SEPTEMBER 1974

SEE REFERENCE NOTES FOLLOWING STATION INDEX



## MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

GEORGIA  
SEPTEMBER 1974

STATION		TEMPERATURE											PRECIPITATION											
		AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	NO. OF DAYS				TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	SNOW, SLEET			NO. OF DAYS		
											MAX.		MIN.						TOTAL	MAX. DEPTH ON GROUND	DATE	-10 OR MORE	-50 OR MORE	1.00 OR MORE
											30° OR ABOVE	32° OR BELOW	30° OR ABOVE	32° OR BELOW										
LOUISVILLE 3 S METTER MIDVILLE EXP STA MILLEN 4 N NEWINGTON 2 NE		84.0	63.8	73.9	- 1.3	92 14	50 30	11	6	0	0	0	2.22	- 1.47	.45	28	.0	0		8	0	0		
		M	62.1M	M			50 30						2.42		1.43	6	.0	0		3	2	1		
		84.9	67.5	76.2		91 15	54 25	10	6	0	0	0	3.12		1.73	27	.0	0		4	2	1		
SWAINSBORO		84.1	62.8	73.5		98 1	52 25	6	9	0	0	0	5.21		1.52	7	.0	0		5	4	3		
WARRENTON		81.6	61.8	71.7	- 2.3	92 14+	50 24	27	5	0	0	0	4.55	-.80	1.47	6	.0	0		8	3	2		
WAYNESBORO 2 NE		83.3	63.5	73.4		93 3	53 24+	11	10	0	0	0	3.65		1.71	7	.0	0		7	2	2		
DIVISION				73.5	- 1.7								3.68	- .23			.0							
■ ■ ■ SOUTHWEST 07																								
		83.0	64.8	73.9	- 3.6	91 22	51 25	5	3	0	0	0	8.58	4.68	2.72	27	.0	0		7	6	5		
ALBANY 3 SE		82.9M	64.3	73.6M	- 2.3	90 21+	49 30	11	2	0	0	0	4.79	.92	1.73	6	.0	0		8	2	2		
AMERICUS 4 ENE		M	M	M		93 1	54 30			0	0	0	5.04	.22	1.89	6	.0	0		5	3	2		
BAINBRIDGE		85.4M	66.1M	75.8M	- 1.0	94 15+	52 30	0	0	0	0	0	5.53	1.20	1.67	27	.0	0		9	4	2		
BLAKELY		85.8	67.0	76.4	- 1.8	93 14+	53 30	0	9	0	0	0	5.86	1.23	1.36	7	.0	0		8	5	3		
CAMILLA																								
COLQUITT 2 E		86.4	65.6	76.0		93 16+	51 30	0	12	0	0	0	5.60		2.07	6	.0	0		4	3	3		
CUTHBERT		85.4	64.2M	74.8M		93 2+	49 30	4	11	0	0	0	5.87		1.70	27	.0	0		7	5	3		
FORT GAINES		84.2	66.6	75.4	- 1.0	91 21	52 30	1	5	0	0	0	7.15	3.11	3.42	27	.0	0		5	4	3		
LUMPKIN 2 SE		84.5	60.5	72.5		93 21+	46 30	10	10	0	0	0	4.88		1.06	26	.0	0		8	5	1		
MORGAN 1 W		85.8M	67.2M	76.5M		92 30	52 30	0	0	0	0	0	6.27		2.10	27	.0	0		10	5	2		
PLAINS SW GA EXP STA		82.4	63.6	73.0		91 22+	49 30	10	3	0	0	0	6.15		1.80	27	.0	0		6	4	3		
THOMASVILLE 4 SE		M	M	M		95 14	57 30			0	0	0	6.04	1.45	4.41	6	.0	0						
DIVISION				74.8	- 2.2								5.98	1.69			.0							
■ ■ ■ SOUTH CENTRAL 08																								
		87.1	66.2	76.7	-.8	93 13+	54 30	0	14	0	0	0	7.29	3.09	2.60	6	.0	0		10	4	3		
ALAPAH EXP STATION		84.1	65.4	74.8		91 15+	52 30	3	5	0	0	0	6.93		2.13	7	.0	0		8	4	4		
ASHBURN 3 ENE		85.4M	63.8M	74.6M	- 2.1	95 14	50 30	6	5	0	0	0	6.09	2.62	2.05	1	.0	0		8	3	2		
CORDELE		86.9	65.0	76.0	-.3	94 15+	54 30	0	15	0	0	0	6.05	2.19	1.95	9	.0	0		7	3	3		
DOUGLAS 2 ESE		85.5	67.4	76.5	-.4	93 2+	53 30	2	8	0	0	0	7.85	3.96	2.15	6	.0	0		10	3	3		
FITZGERALD																								
HOMERVILLE 3 WSW		87.3	67.5	77.4		93 14+	56 30	0	12	0	0	0	5.77		2.09	8	.0	0		8	5	1		
LUMBER CITY		86.4M	65.3M	75.9M		94 15+	53 30	1	1	0	0	0	3.17	-.66	.75	7	.0	0		10	2	0		
MOULTRIE 2 ESE		87.4	66.7	77.1	.2	94 14+	52 30	0	13	0	0	0	7.96	3.73	2.90	10	.0	0		8	4	2		
NASHVILLE 5 SSE		87.4	66.2	76.8		93 14+	57 30	0	13	0	0	0	9.93		2.80	6	.0	0		12	5	4		
QUITMAN 2 NW		88.0M	67.9	78.0M	.6	91 15+	61 30+	0	0	0	0	0					.0	0						
TIFTON EXP STATION		85.2	65.9	75.6	-.8	92 15	52 30	2	8	0	0	0	6.83	3.14	2.27	6	.0	0		9	4	2		
VALOOSTA 3 E		86.9	66.2	76.6		93 14+	56 30	0	8	0	0	0	6.30		3.45	6	.0	0		7	2	2		
DIVISION				76.3	-.3								6.74	2.71			.0							
■ ■ ■ SOUTHEAST 09																								
		85.5	68.2	76.9	.6	93 14+	56 30	0	10	0	0	0	4.92	-.83	1.25	5	.0	0		8	4	2		
ALMA FAR AP		M	M	M			59 26			0	0	0	11.66				.0	0						
BLACKBEARD ISLAND		89.5M	69.7M	79.6M	1.0	95 3+	60 30+	0	13	0	0	0	8.85	-.42	2.55	5	.0	0		9	6	3		
BRUNSWICK		84.6	71.0	77.8		92 29	60 30	0	3	0	0	0	7.22		2.12	5	.0	0		9	6	2		
BRUNSWICK FAR AP		85.9	67.3	76.6		93 1	57 25	0	8	0	0	0	7.67		2.05	21	.0	0		11	4	2		
FLEMING																								
FOLKSTON 9 SW		90.0M	66.9M	78.5M		95 17+	59 30+	0	0	0	0	0	6.46		1.69	23	.0	0		8	5	3		
FORT STEWART		85.3	67.7	76.5	-.2	96 1	57 25	0	9	0	0	0	4.95	-.10	1.96	6	.0	0		9	2	1		
GLENNVILLE		87.1M	67.3M	77.2M	.8	93 21+	56 24	1	11	0	0	0	4.34	-.31	.95	17+	.0	0		9	4	0		
JESUP 8 S		86.7	67.3	77.0		94 14+	56 30	0	9	0	0	0	5.51		1.61	28	.0	0		11	4	2		
NAHUNTA		86.6	68.4	77.5		92 2	58 30+	0	7	0	0	0	9.40		3.00	8	.0	0		11	6	3		
SAPELO ISLAND		84.7	69.3	77.0		91 29	59 25	0	1	0	0	0	14.29		4.31	5	.0	0		10	6	3		
SAVANNAH USOR PL GRON		86.7	68.1	77.4	2.0	94 14	56 24	0	12	0	0	0	6.76	-.66	1.61	5	.0	0		10	6	2		
SAVANNAH WSO AP		84.6	67.9	76.3	.1	91 15+	57 30+	2	5	0	0	0	2.61	- 2.96	.63	5	.0	0		6	2	0		
SAVANNAH BEACH																								
SURRENCY 2 WNW		86.2	64.6	75.4		94 14	53 30	1	9	0	0	0	2.55		.77	17	.0	0		7	1	0		
WAYCROSS 4 NE		87.9	65.9	76.9	-.1	96 2	57 30	0	20	0	0	0	6.74	1.44	1.27	9	.0	0		9	6	3		
DIVISION				77.2	.3								6.93	-.96			.0							

SEE REFERENCE NOTES FOLLOWING STATION INDEX



# DAILY PRECIPITATION

GEORGIA  
SEPTEMBER 1974

STATION	TOTAL	DAY OF MONTH																																
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
NORTHWEST 01																																		
ROAHSVILLE	.84		.10	.41		.15	.03			.05	.11		.22		.10																			
ALLATOONA DAM 2	1.54	T	.10	.22		.09	.24	.03	T																									
BERVENORLE	2.23	.08	.10	.52	.05		.66																											
CALHOUN EXP STATION	1.70	.24	.42	.28			.18				.12	.02																						
CARTERS	1.27	.08	.15	.08	.02		.17	.08	T		.35	T	.12	.04	T																			
CARTERSVILLE	1.12	.21	.07				.49						.02	.07				.08																
CARTERSVILLE 3 SW	2.87		.35	.30	.05		.32	.19			.03	.08		1.17		.15																		
CEORATON	2.26	T	.61	.39	.10		.07							.33		.26																		
CHARTSWORTH	3.01	T	1.00	.04		T	.36	.47	.08		10			.10										.10										
CHICKAMAUGA PARK	2.30			.35			.25	.35	.06	.08		.09	.58	.13																				
CURRYVILLE 2 W	1.47	.13	.10	.29	.15						12			.12	.04																			
DALLAS 7 NE	2.41		.56	.36	.04		.15	.33	.02					.27	.25	.01	T																	
DALTON	3.59	.19	.34	.19	.39		.20	.19	.10	.07	.06			1.12	.02			.02			T	T			.07									
EMERY	2.61		.62	.44	.05		.54	.01							.28	.10																		
FAIRMOUNT	2.00		.40	.43	.07		.32	.15			.13			.05																				
KENSINGTON	1.54	.02	.01	.30			.13	.10	.06			.25	.33																					
KINGSTON	1.05	T	.10	.19			.11	.15	T					.06	T																			
LA FAYETTE	1.59	.12	T	.67	T		.24	.10	T	T				.19																				
RESACA	1.12	T	T	.30			.40																											
RINGGOLD	2.49	T		.23			.22	.79	.04				.15	.71	T																			
ROME	1.24	.03	.18	.20	.01	T	.12		.01					.03	.12	.13																		
ROME WSO AP	1.15	.15	.02	.05			.06			.37	.02		.01		.02																			
SUMTERVILLE 1 SW	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
TYLERSVILLE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
NORTH CENTRAL 02																																		
ALPHARETTA 5 SW	1.21		.57	.01	.05		.08	.03	T	T				.02	T	.05																		
ATHENS WSO AP	1.32	.14	T	T		T	.70	T	T						.02	.02	.05																	
ATLANTA DOLTON	1.56		.31	.29	.05		.09	.03	T					.16	T	.28																		
ATLANTA WSO AP	1.08	.19	.30	.05		.06	.31		T	T																								
BALL GROUND	2.55		.56	.19			.22	.20	T					.99	T																			
BURNSVILLE EXP STA	1.40		.12	.15	.24		.36	.22						.05																				
BLUE RIDGE	2.66	.02	.38		.58		.55							.22																				
CANTON	.67		.05	T	.03		.23	.17	T							T																		
CLEVELAND	3.84		.12	.58	T		.55	.24	.03					1.28	.40	T																		
CONCORD 4 NW	1.35		.18		.05		.15	.22	.05					.26	.01																			
CUMMING 2 NNE	1.11		.08	.33	.04	.10	.10							.15																				
DANLAWSON	2.99		.54	.14	.06		.23	.78						.78																				
DANLAWSONVILLE	2.20		.12	.08			.20	.32						1.04																				
ELLIJAY	1.60	.08	.14	.20	.25	.22	.11	.03						.03																				
GAINESVILLE	2.22		.22	.28	.02		.32	.10	T	T				.88		.21																		
HELEN 1 ESE	2.97	.50	.10	.30			.70						.16																					
JASPER 1 NW	.93		.19		.31		.21																											
MAVSVILLE	1.78		.13		.24		.24							.78	T	.37																		
MARIETTA	2.51		.24	.03	.02		.16	.44	.01	.18																								
MARIETTA 3 NW	1.40		.65	.06	.06		.09	.06	.02							.13																		
U OF GA PLT SCIENCE FM	2.31	1.03		.03	.05	.68	.03	.02																										
WALESAK	1.50	.01	.02	.20	.01		.19	.24	.01					.53	.01																			
WINDER 1 SSE	1.09						.32	.53																										
WOODSTOCK	1.32		.14	.40	.08		.18	.14		.07																								
NORTHEAST 03																																		
BOLIVIA	1.28			.26			.25	.51																										
CANESVILLE 3 N	1.66														.01																			
CLAYTON 1 SW	3.83		.32	.20	.10	1.52	.03							.02	.01																			
CORNELIA	1.84	.04	.04	.40	.12		.08	.22						.13																				
ELBERTON 2 N	2.22		.11		.17		.30	1.07	.02																									
HARTWELL	1.58	.10	.08				1.00																											
LEXINGTON 1 NW	2.52	.14					.60	.62	.02							.40																		
LYNNHURST	2.02		.04	.02	.09		.12	.76	.01	.03						.14																		
MACON	1.52	T	.11	.25	.16	.30	.01	.03						.03																				
WASHINGTON	2.21		.13	.36			.65	.14								.62																		
WEST CENTRAL 04																																		
GUANO VISTA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BUTLER	4.33		.76	.12			1.58	.33	.14																									
CARROLLTON	1.12	.04	.05		.05		.44																											
COLUMBUS WSO AP	4.87	.87	.08	T		.21																												
CONCORD	1.94						.60	.60	.55	.25						.05																		
DOUGLASSVILLE	2.24		.93		.16	.26				.03			.03			.05	.55																	
EXPERIMENT	3.53	T	.75	.38	.03	.53	.76	.03	.17							.14																		



# DAILY PRECIPITATION

GEORGIA  
SEPTEMBER 1974

STATION	TOTAL	DAY OF MONTH																																		
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31				
SPARTA 3 NW	2.90	.37				1.85	.20																					.05	.06		.37					
2 2 2 EAST CENTRAL 06																																				
ADAPLING 1 NW	4.08		.11	.42	.48		1.30	1.09	.05	.02						.33	T		.02										.14		.03	.09				
AUGUSTA USD AP	2.83	.21	.24	.10		.50	1.50	T								.01	T	.12					T		T		.05		.10	T	T					
BROOKLEY 1 W	5.02		.16		.06	.08	1.04	.57	.05				.11			T	.03	T	.04					1.85				.07	.15	.81						
DOVER	1.86	.06			.22		.91	.10																					.06	.05	.38	.04				
GIBSON	4.69		.20	.82	.58		.93	1.33	T	.02							.28																			
LOUISVILLE 3 S	2.22	.15	.27	.11		.03	.09	.17	.21	.27	.36	T					T	.02										.02	.07		.46					
NETTER																																				
MOVILLE	4.44	.60			.21		.85	1.11		.05							.01									.08										
MOVILLE EXP STA	2.42			.25	.02	.08	1.43	.07				.02																.02	.15	1.36		.55				
MILLER 4 N																																				
MILLHAVEN-WADE 2 SE	2.40	.13			.10		1.12	.30	T								.15			.28									.01	.13	.18					
NEWINGTON 2 NE	3.12		.45			.10	.84						T	T																	1.73					
STILLMORE	2.84	.40		.60			.67	.37	.08																					.35	.37					
SURFERSBORO	5.21		.01	1.33		.11	1.29	1.52	.05							.03		.72									.06	.02	.07							
WARRENTON	4.55			.17			1.47	1.33	.04	.39						.70													.17	.10		.18				
WAYNESBORO 2 NE	3.65	.06	.21		.10		1.15	1.71	.01	.05						.05									.10				.10	.11						
2 2 2 SOUTHWEST 07																																				
ALBANY 3 SE	8.58		1.47				1.23	.55	1.50	1.00		.11																		2.72						
AMERICUS 4 ENE	4.79	.24	.10				1.73	.14	.44	.12						.03												.28	1.66							
BRINGERIDGE	5.04	.22					1.89	.33	.08	.75		.06																	.05		.03	1.63				
BLAKELY	5.53	.58	.23		.08		1.32	.62	.30	.35																			.11	1.67	.26	.01				
CAMILLA	5.86	.84	.24		.17	.02	1.35	1.36	1.00	.07	.64																		T	.17						
COLQUITT 2 E	5.60		1.71				2.07			1.62																						.20				
CUTHBERT	5.87		.38			.50	1.23	T	1.15	T	.06					T													.65	.20	1.70	T				
DAWSON	5.49	.01	.26				1.30	.30	1.52	.21																			.10	.12	1.47	.20				
DONALSONVILLE 1 S	4.99				.07	T	2.40	.01	.91	.42	.21	T																		T	.80	.02	.15			
FORT GAINES	7.15			.48			1.00	.69																						1.56	3.42					
LUMPKIN 2 SE	4.88	.34	.41			.15	.72		.77	.58																					1.06	.85				
MORGAN 1 W	6.27		.62			.10	1.54	.47	.50	.14																				.10	2.10	.10				
MORGAN 5 NW	7.56		.03	1.20			1.36	.22	.36		.03							.60		.12									.10	.09	4.05					
PLAINS SW GA EXP STA	6.15		.46		.08		1.50	.08	.79	.08																				1.20	.15	1.80	.01			
PRESTON	4.71		.30			.01	1.05	.18	.05	.82						.05	.01												.02	.16	2.02	.04				
THOMASVILLE 4 SE	6.04		*		*	.36	4.41	.14			.08				*	1.05															T					
2 2 2 SOUTH CENTRAL 08																																				
ABBEVILLE	4.37	.05			.10		1.10	1.80	.50	.05						.08		.15	.12											.05	.27	.10				
AGEE 2 S	10.30				.14	1.30	3.62	.66	2.37	.23																					1.87	.11				
ALAPAHUA EXP STATION	7.29			.20			1.23	2.60	.16	.81	.06	.13				.10														.11	.22		1.67			
ASHBURN 3 ENE	6.93		.17		.09	1.55	2.13	1.20	.22	.23																					1.04	.03				
CORDELE	6.09	2.05				.25	1.85	.04	.18	.03	.13					.02		.05												.42	.40	.63	.04			
DOUGLAS 2 ESE	6.05		T		T	.20	1.36	1.48	.38	1.95	T				.09																T	.30	.06	.23	T	
FITZGERALD	7.85		.29	.18		.39	2.15	.06	1.94	.15	.08							1.91	.08												.27	.25	.10			
HOMERVILLE 3 WSW	5.77		.10			.84	.92	.67	2.09							.13		.29	.09											.01	.07	.56	.10			
LUMBER CITY	3.17		.01	.43	.63	.10	.43	.75	.43	.10	T					.12		.15		.01		T								.11	.08	.25				
MOLTRIE 2 ESE	7.96	.01	.04	.96	.03	.71	2.60	.04	.10	.10	2.90	T	T			.02	.02	.21												.07	.03	.12				
NASHVILLE 5 SSE	9.93			.10		.01	1.15	2.80	.32	1.10	.10	.22				.15	.56	2.37	.45												.04	.05	.48	.03		
QUITMAN 2 NW																																				
TIFTON EXP STATION	6.83	T	.22	.01	.12	T	2.27	2.08	.27	.69	.20						.09		.16	T											T	.04	.66	.02		
VALDOSTA 3 E	6.30			.02			1.52	3.45	.26	.32		.21				.18	.06	.02														T	.04	.66	.02	
2 2 2 SOUTHEAST 09																																				
ALMA FAR AP	4.92					1.25	.71	1.07	.47	.08									.55											.23	.18	.38	T			
ATKINSON	6.10				.23	1.60	.79	.11	.84	.05						.61	.44														.06	.37	.02			
BLACKSBORO ISLAND	11.66	*	*	*	2.40	*	*	3.30	.75	3.29					.31	.15	.06		.64				.04							.05	.08	.07	.49	.03		
BRUNSWICK	8.85				.46	2.55	.80	.48	1.63						1.34	.09		.02													.56	.05				
BRUNSWICK FAR AP	7.22		.07																																	



# DAILY TEMPERATURES

GEORGIA  
SEPTEMBER 1974

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NORTHWEST 01																																	
ALLATOONA DAM 2	MAX MIN	86 68	85 66	85 64	73 56	76 56	70 58	72 58	75 64	76 68	76 68	85 65	89 66	91 65	89 66	76 59	80 58	81 60	81 55	81 56	81 60	81 62	86 56	73 47	73 47	61 49	59 50	71 55	75 63	81 68	77 46	78.2 59.3	
CALHOUN EXP STATION	MAX MIN	85 68	85 65	73 64	73 55	72 55	73 59	76 62	80 63	83 67	87 64	89 62	89 63	89 65	84 65	78 55	85 51	82 61	83 52	85 52	85 55	86 62	81 54	73 45	69 45	62 50	79 52	77 61	81 63	76 63	76 46	79.9 58.2	
CARTERSVILLE	MAX MIN	84 67	75 68	74 65	73 57	70 58	69 57	78 60	78 64	83 68	87 66	89 65	89 66	87 65	85 64	79 58	84 56	83 63	83 54	86 59	86 64	86 64	86 55	76 45	71 51	60 49	75 53	72 62	78 63	77 65	75 45	79.1 58.6	
CECARTOWN	MAX MIN	86 69	84 65	74 65	70 56	71 55	71 59	74 56	77 55	81 56	88 64	90 68	88 66	87 65	84 65	75 63	82 53	81 60	83 54	83 55	86 59	86 58	86 55	75 44	70 47	62 50	75 52	72 63	79 65	79 63	76 47	79.1 59.7	
DALLAS 7 NE	MAX MIN	85 66	85 64	85 63	74 54	72 53	74 53	67 54	72 62	75 62	81 62	86 55	90 57	88 56	86 60	77 52	88 48	83 54	81 47	82 46	83 50	81 50	85 49	75 37	74 34	62 41	59 41	73 55	74 64	62 59	76 64	78.0 53.2	
DALTON	MAX MIN	82 67	82 68	83 66	73 56	72 55	71 56	74 56	72 60	80 68	82 66	86 65	89 66	88 65	86 64	74 58	76 51	81 55	85 53	81 55	85 57	82 57	74 46	71 45	63 46	66 50	78 54	70 63	82 65	74 47	77.7 58.4		
LA FAYETTE	MAX MIN	85 69	86 67	84 67	71 56	73 56	71 55	70 58	70 63	78 65	80 65	82 64	88 65	87 63	86 62	77 60	78 51	81 55	76 53	83 55	84 55	82 56	75 43	72 43	69 48	63 51	63 56	78 55	70 63	82 65	74 47	77.9 57.6	
ROME	MAX MIN	86 64	83 63	75 61	73 54	72 53	73 56	75 61	78 62	81 65	86 63	91 60	89 63	89 65	83 58	77 51	82 51	82 49	86 61	84 56	83 45	86 45	75 46	64 45	60 46	75 50	71 59	81 62	79 62	78 43	79.1 56.8		
ROME WSO AP	MAX MIN	85 72	85 70	73 60	73 57	73 57	74 60	76 67	78 74	83 70	86 66	89 64	89 67	90 65	76 68	78 59	83 53	77 61	84 55	85 55	84 57	85 57	78 57	75 46	65 48	59 51	77 54	73 64	79 68	76 57	79 47	78.9 60.2	
NORTH CENTRAL 02																																	
ALPHARETTA S SSW	MAX MIN	85 67	82 65	83 64	75 55	75 55	67 57	69 57	72 60	76 60	81 62	83 63	88 62	88 63	87 63	79 60	78 57	79 63	82 56	81 54	81 54	83 55	85 58	72 46	72 45	62 48	66 47	72 54	69 60	81 62	76 46	77.6 57.3	
ATHENS WSO AP	MAX MIN	86 72	84 70	82 65	80 59	68 61	65 60	74 64	79 63	78 66	85 64	88 65	88 68	89 66	86 65	83 65	81 68	86 66	82 64	83 59	84 69	89 65	72 52	74 51	62 51	63 57	70 62	72 62	85 67	82 58	80 47	79.3 62.1	
ATLANTA WSO AP	MAX MIN	85 70	85 66	77 63	76 57	67 62	67 60	71 65	75 64	81 67	86 66	87 67	88 68	88 70	82 69	79 63	82 60	86 66	83 63	82 64	86 65	75 60	74 51	63 52	63 51	71 55	67 63	71 67	85 67	79 58	76 49	78.1 62.2	
BLAIRSVILLE EXP STA	MAX MIN	80 63	80 64	80 64	70 54	73 55	70 58	69 59	70 62	75 62	78 58	81 57	85 58	82 59	82 60	77 61	77 56	78 57	78 46	80 47	77 47	79 51	78 56	75 38	70 47	57 41	66 42	75 42	69 60	80 62	71 35	75.2 54.1	
BLUE RIDGE	MAX MIN	75 65	79 65	73 65	70 55	70 60	70 58	70 63	73 65	78 65	79 66	80 65	78 65	85 65	82 63	80 64	81 62	82 63	85 53	82 50	79 53	78 60	71 40	72 44	67 50	72 47	70 62	73 65	74 60	73 42	75.4 58.6		
COMMERCE 4 NNW	MAX MIN	88 64	86 64	86 64	79 54	81 54	68 54	65 59	74 58	78 60	73 58	85 60	89 60	89 61	88 58	82 58	81 60	85 58	82 58	84 58	85 58	86 42	73 42	61 45	65 48	74 59	68 61	82 61	80 34	79.4			
DAHLONEGA	MAX MIN	82 66	83 66	81 66	73 53	76 54	69 57	68 59	71 62	74 62	77 63	81 63	85 62	85 62	83 60	80 60	80 64	77 55	77 55	78 54	77 55	79 60	81 62	67 43	68 43	57 49	63 52	71 59	66 60	78 64	75 43	75.4 57.7	
GRAINESVILLE	MAX MIN	83 67	81 67	82 66	81 56	76 57	67 57	72 57	75 59	78 60	83 62	85 65	87 67	88 68	82 67	77 64	79 58	79 56	79 63	82 63	84 59	89 63	82 68	70 48	68 50	59 48	63 50	71 62	68 62	78 65	75 43	75.6 58.9	
HELEN 1 ESE	MAX MIN	81 65	82 66	79 66	75 57	74 59	68 58	70 62	73 62	76 64	81 58	86 58	82 60	81 59	79 63	81 64	78 57	78 63	79 50	78 53	80 53	83 60	72 59	70 48	67 48	65 46	71 46	71 59	80 62	79 65	71 38	76.3 57.2	
JASPER 1 NNW	MAX MIN	81 65	82 64	72 64	75 50	72 60	69 54	71 58	75 59	80 60	84 61	87 64	86 64	86 62	82 63	77 58	79 58	76 60	81 50	81 53	84 58	74 56	73 40	67 48	65 46	75 50	70 58	80 62	75 66	73 39	77.1 56.9		
U OF GA PLT SCIENCE FM	MAX MIN	87 63	84 66	83 66	82 61	65 57	72 64	75 62	78 61	86 64	89 62	89 63	88 64	89 65	87 62	83 63	82 65	85 62	82 57	85 58	87 63	80 45	73 41	73 41	61 48	69 55	70 60	84 64	80 63	79 45	80.1 59.7		
WINOER 1 SSE	MAX MIN	83 67	85 62	84 65	80 54	79 60	64 57	70 61	75 61	79 65	84 61	87 63	87 64	87 64	85 62	84 63	82 60	85 65	81 65	82 57	83 58	81 59	79 62	73 47	70 47	62 47	68 53	68 61	83 63	79 66	79 42	78.9 59.5	
NORTHEAST 03																																	
CLAYTON 1 SSW	MAX MIN	84 61	81 64	78 62	76 55	74 58	68 52	69 61	74 60	76 63	84 57	85 57	86 59	86 61	83 58	80 59	81 63	80 63	80 53	81 51	79 49	83 57	76 53	69 43	69 41	68 47	75 45	73 56	81 59	80 54	75 40	77.8 55.4	
CORNELIA	MAX MIN	83 65	84 64	78 62	77 52	74 54	67 54	70 56	75 56	76 60	83 57	85 59	82 60	85 60	79 61	80 56	61 50	79 61	78 61	80 50	81 53	81 51	75 46	70 45	66 46	64 45	69 45	67 58	77 61	74 62	76 36	76.5 54.8	
ELBERTON 2 N	MAX MIN	90 68	88 67	87 67	82 58	78 59	74 57	74 61	79 60	81 62	87 59	89 61	90 61	91 63	88 64	85 60	83 63	84 63	86 58	86 51	89 57	85 73	73 43	71 48	61 49	72 52	74 59	84 65	83 65	79 42	81.8 58.6		
HARTWELL	MAX MIN	84 70	86 69	88 70	88 65	84 60	78 58	75 60	80 58	84 66	85 66	90 68	89 68	91 67	88 65	82 55	88 65	82 65	82 62	84 58	84 59	86 64	82 58	75 45	70 49	60 49	73 50	72 64	78 64	83 65	78 45	81.6 60.4	
TOCCOA	MAX MIN	87 66	87 69	85 66	74 61	71 57	66 56	75 56	78 64	80 64	89 61	89 62	88 60	89 62	85 67	80 62	82 63	85 67	82 54	85 53	82 63	70 60	73 46	69 47	69 47	71 49	69 61	84 63	84 64	80 43	79.8 58.7		
WASHINGTON	MAX MIN	88 68	84 63	88 64	84 59	81 57	83 56	64 58	72 62	79 65	83 65	86 63	87 65	88 66	91 66	88 64	85 64	85 66	83 68	82 58	82 57	86 56	88 63	73 48	72 45	64 45	61 48	71 51	77 61	82 62	84 47	80.7 59.0	
WEST CENTRAL 04																																	
BUENA VISTA	MAX MIN	86 69	78 67	84 65	77 64	74 53	73 52	67 62	71 62	75 62	88 64	92 59	90 61	87 62	82 64	84 52	84 52	87 59	84 55	87 55	87 62	83 55	75 55	71 57	59 56	66 56	71 61	83 65	66 66	47	79.1 59.6		
CARROLLTON	MAX MIN	86 69	78 67	84 65	77 64	74 53	73 52	67 62	71 62	75 62	88 64	92 59	90 61	87 62	82 64	84 52	84 52	87 59	84 55	87 55	87 62	83 55	75 55	71 57	59 56	66 56	71 61	83 65	66 66	47	79.1 59.6		
COLUMBUS WSO AP	MAX MIN	89 70	89 70	80 68	78 61	69 66	68 63	75 66	79 68	80 70	88 66	91 66	91 70	92 73	89 72	85 68	86 65	90 65	87 62	87 68	89 67	90 67	84 66	77 55	69 47	62 57	65 59	75 64	85 69	82 61	79 52	81.7 65.4	
EXPERIMENT	MAX MIN	86 69	84 65	82 65	79 57	78 56	63 58	65 58	72 63	75 66	75 66	86 67	87 68</																				



GEORGIA  
SEPTEMBER 1974

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# DAILY TEMPERATURES

GEORGIA  
SEPTEMBER 1974

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AMERICUS 4 ENE	MAX MIN	88 68	88 67	87 67	83 67	78 66	66 61	76 63	79 68	78 69	87 66	87 66	89 66	90 65	87 70	88 67	87 65	88 68	85 63	85 67	88 65	90 64	88 67	78 54	68 54	64 54	56 56	76 62	87 70	84 74	84 49	82.9 64.3	
BAINBRIDGE	MAX MIN	93 69	92 67	85 69	83 67	80 69	74 69	85 69	89 69	86 70	87 67	90 69	91 69	91 69	93 71	94 70	90 68	86 68	90 66	90 66	89 66	90 66				80 60	73 59	74 59	74 61	86 69	89 72	88 52	85.4 66.1
BLAKELY	MAX MIN	94 70	92 69	92 69	81 66	81 65	73 67	70 65	82 65	88 69	86 65	90 67	91 69	91 69	93 71	94 70	90 68	86 68	90 66	90 66	89 66	90 66				80 60	73 59	74 59	74 61	86 69	89 72	88 52	85.4 66.1
CAMILLA	MAX MIN	91 70	93 69	88 69	82 66	83 70	72 67	85 65	68 70	78 67	88 68	89 69	90 68	90 70	93 65	90 70	91 67	88 71	88 67	89 69	90 68	86 72	83 60	75 60	60 60	71 60	74 61	85 68	89 60	89 74	85 53	85.8 67.0	
COLOQUITT 2 E	MAX MIN	91 69	92 70	93 67	84 64	83 65	74 67	76 66	83 67	88 65	84 69	90 58	91 60	90 68	89 69	91 69	93 68	90 66	92 66	68 68	88 69	91 70	89 68	87 60	85 59	79 59	73 61	78 63	89 61	91 70	87 51	86.4 55.6	
CUTHBERT	MAX MIN	93 68	93 67	88 64	83 63	81 67	69 61	79 62	85 67	85 68	90 65	91 67	90 67	91 69	92 68	90 68	89 66	91 68	89 66	88 66	90 66	92 66	89 66	82 55	76 57	70 55	69 57	82 62	87 69	86 73	82 49	85.4 64.2	
FORT GAINES	MAX MIN	90 68	90 72	88 67	80 63	77 65	70 63	78 64	83 68	82 69	88 66	89 71	88 69	90 70	90 68	86 67	87 69	89 65	86 70	89 67	91 76	80 60	77 62	70 58	80 60	81 64	87 63	85 66	79 71	85 74	79 52	84.2 66.6	
LUMPKIN 2 SE	MAX MIN	92 62	91 64	85 62	82 60	79 61	69 59	80 60	81 66	84 66	91 60	91 61	90 61	93 64	92 66	88 62	90 61	89 62	87 57	90 62	93 63	85 65	79 55	76 56	68 53	65 55	65 61	88 63	88 66	83 46	84.5 60.5		
MORGAN 1 W	MAX MIN	90 70	91 81	83 81	81 72	72 64	64 59	81 65	86 70	85 75	90 67	90 70	90 70	92 72	90 69	90 68	89 68	87 65	87 65	90 66	89 66	87 66	88 70	88 61	80 60	71 61	74 60	90 65	85 73	85 70	85 52	85.8 67.2	
PLAINS SW GA EXP STA	MAX MIN	87 69	89 69	89 68	86 63	81 63	68 62	67 62	78 62	79 65	79 66	88 66	89 66	89 68	90 69	91 69	88 66	88 66	89 62	85 63	86 65	87 64	91 67	83 55	75 56	68 55	64 55	67 58	79 67	87 71	84 49	82.4 63.6	
THOMASVILLE 4 SE	MAX MIN		94 68	90 68		87 68	75 69				90 69	92 68	92 67	92 68	92 69	95 69				91 67	90 67	87 69	88 68			79 63	78 61	75 60	81 63	89 69		89 57	
• • •																																	
SOUTH CENTRAL 08																																	
ALAPAMA EXP STATION	MAX MIN	93 69	93 67	90 66	85 66	85 68	72 67	86 67	86 68	85 68	89 69	89 67	91 70	93 69	90 70	88 66	92 70	89 67	90 66	91 66	92 66	90 66	90 67	87 62	77 60	72 57	76 61	87 67	90 70	90 70	86 54	87.1 66.2	
ASHBURN 3 ENE	MAX MIN	91 69	91 68	90 67	87 64	82 65	72 68	82 63	82 68	81 68	80 68	87 67	88 68	88 68	89 70	91 69	86 68	89 66	88 66	86 65	86 66	89 70	88 58	80 58	75 57	67 57	68 61	79 59	87 73	88 52	88 52	84.1 65.4	
COROELE	MAX MIN	93 66	94 62	89 67	85 62	81 60	69 62	80 63	79 67	80 67	89 66	89 66	90 65	91 67	95 64	91 69	90 65	91 65	89 65	91 65	89 65	92 65	90 66	91 66	77 55	68 53	69 56	77 56	88 69	88 73	85 50	85.4 63.8	
DOUGLAS 2 ESE	MAX MIN	94 68	93 67	94 68	91 65	86 65	73 65	72 65	85 66	88 67	84 66	90 66	88 66	90 68	92 69	94 66	92 67	89 68	92 67	84 67	88 65	90 65	92 66	90 61	88 58	72 57	73 56	75 60	86 68	90 70	91 54	86.9 65.0	
FITZGERALD	MAX MIN	93 73	93 70	91 72	84 64	83 70	73 65	82 65	82 69	81 69	88 68	88 69	89 69	90 72	92 73	91 70	89 70	90 71	86 67	87 67	87 70	90 68	89 73	88 58	77 58	69 59	70 59	84 66	88 72	89 73	86 53	85.5 67.4	
HOMERVILLE 3 WSW	MAX MIN	93 69	92 68	90 68	85 66	85 69	79 69	88 69	88 68	85 68	89 68	89 68	90 69	90 72	93 69	91 69	91 68	90 68	86 67	89 67	89 67	91 67	90 67	81 62	77 59	73 58	79 63	88 69	89 70	92 72	88 56	87.3 67.5	
LUMBER CITY	MAX MIN	94 69	93 69	94 68	91 66	86 65	72 60	74 65	86 69	83 68	84 69	85 68	90 66	92 68	92 70	94 68																	86.4 65.3
MOULTRIE 2 ESE	MAX MIN	94 68	92 69	90 69	84 66	82 69	74 68	86 66	89 69	88 68	88 67	89 68	90 67	90 69	94 68	91 69	92 67	92 66	89 67	92 66	93 66	89 68	89 68	82 64	78 58	79 56	76 60	88 67	90 72	91 72	82 52	87.4 66.7	
NASHVILLE 5 SSE	MAX MIN	93 68	92 67	89 68	90 65	85 68	73 67	88 67	88 68	86 67	88 67	89 67	89 67	91 69	93 68	90 69	90 67	90 67	88 66	89 66	90 66	89 67	88 62	77 59	73 58	78 59	90 67	90 71	90 72	87 57	87.4 66.2		
QUITMAN 2 NW	MAX MIN	90 72	89 70	91 73	91 69	86 67	70 70	71 71	71 70	80 70	71 68	91 70	90 72	89 68	91 70	91 68	89 67	88 68	89 68	90 66	88 67	87 67	87 67	84 56	86 65	70 64	86 62	82 62	84 61	85 61	88.0 67.9		
TIFTON EXP STATION	MAX MIN	91 72	91 69	91 68	88 64	84 65	71 66	73 65	85 66	87 68	84 68	89 68	89 68	89 71	92 70	92 70	87 68	90 66	87 66	88 66	88 66	90 69	87 63	78 59	71 56	71 60	85 68	89 69	88 52	85.2 65.9			
VALOOSTA 3 E	MAX MIN	93 67	92 69	84 67	86 67	86 67	73 68	87 68	88 69	86 68	87 66	88 65	88 65	88 69	93 69	90 69	89 66	90 69	89 67	89 67	89 67	91 67	90 67	84 62	76 58	76 59	81 58	89 68	88 69	91 70	84 56	86.9 66.2	
• • •																																	
SOUTHEAST 09																																	
ALMA FAR AP	MAX MIN	93 71	92 70	90 71	86 68	79 70	75 67	89 69	84 69	85 70	89 68	91 69	90 69	92 72	93 70	88 70	89 68	87 72	80 70	87 69	90 71	91 69	90 69	78 62	72 61	75 62	83 69	87 70	89 74	79 56	85.5 68.2		
BLACKBEAR ISLAND	MAX MIN																																
BRUNSWICK	MAX MIN	95 74	93 73	95 72	94 70	89 71	84 69	88 70	89 74	87 69	87 70	87 71	84 72	87 73	93 72	90 72	90 70	93 72	85 72	88 71	90 70	90 70	92 73	78 61	65 59	59 63	72 72	92 72	94 72	93 59	89.5 69.7		
BRUNSWICK FAR AP	MAX MIN	90 74	89 74	89 74	88 71	77 72	83 70	85 71	87 72	83 73	82 72	86 74	86 74	89 74	89 74	87 72	89 75	90 75	85 75	84 72	87 72	88 75	88 75	74 62	73 67	72 68	78 66	86 74	92 74	74 60	84.6 71.0		
FLEMING	MAX MIN	93 70	91 67	92 69																													



# DAILY TEMPERATURES

GEORGIA  
SEPTEMBER 1974

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SAVANNAH WSO AP	MAX MIN	90 72	90 72	91 72	87 69	72 68	81 68	87 71	80 71	85 67	86 69	88 68	89 70	89 71	91 71	91 70	89 71	89 74	81 71	87 70	87 70	88 69	88 61	78 60	73 58	69 57	75 62	82 67	88 72	88 70	78 57	84.6 67.9	
SAVANNAH BEACH	MAX MIN																																
SURRENCY 2 WNW	MAX MIN	93 67	90 67	89 66	85 64	85 66	78 63	88 66	83 67	85 66	89 66	90 65	90 67	91 68	94 66	93 66	89 65	87 69	82 68	87 64	89 66	90 66	88 65	78 58	77 57	72 55	75 58	84 65	89 69	90 71	87 53	86.2 64.6	
WAYCROSS 4 NE	MAX MIN	95 65	96 65	95 70	91 68	88 68	74 66	84 66	91 64	83 64	85 67	90 67	90 67	91 70	93 69	95 69	92 67	92 67	92 69	93 69	90 67	91 67	92 67	92 62	78 61	70 59	71 59	79 61	83 68	90 71	91 57	87.9 65.9	

SEE REFERENCE NOTES FOLLOWING STATION INDEX



# DAILY SOIL TEMPERATURES

GEORGIA  
SEPTEMBER 1974

STATION	DEPTH (IN)	TIME	DAY OF MONTH																															AVERAGE
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CALHOUN EXP STATION	4	MAX MIN	80 77	80 77	78 76	76 71	72 70	70 70	71 70	72 71	75 71	76 73	78 73	79 74	78 75	77 75	75 73	76 72	76 71	79 76	76 70	77 71	74 71	76 72	74 69	74 68	69 67	67 66	71 66	68 68	73 68	73 67	74.7 71.3	
EXPERIMENT	2	MAX MIN	92 78	83 75	87 75	84 71	89 70	75 68	72 69	77 70	77 73	79 71	90 71	92 73	88 74	93 76	90 73	84 72	90 72	91 72	94 72	95 77	91 84	93 74	92 67	91 67	81 67	67 67	68 66	74 67	88 74	86 63	85.1 71.6	
	4	MAX MIN	88 77	82 76	84 75	81 71	86 71	74 70	72 70	75 70	76 72	78 72	86 71	88 73	87 74	90 75	88 76	83 76	88 71	88 73	92 73	92 73	86 74	90 74	88 69	87 68	78 68	68 67	67 67	73 67	84 73	84 64	82.8 71.7	
	8	MAX MIN	84 78	80 78	82 77	80 75	81 74	74 72	72 72	73 72	74 72	76 73	81 73	83 75	83 76	84 77	83 76	81 76	82 74	84 75	84 75	85 72	82 75	83 75	83 73	82 72	76 72	72 71	71 70	71 68	80 71	79 69	79.5 73.6	
HAWKINSVILLE	4	MAX MIN	88 81	89 81	90 81	86 80	86 80	82 74	82 74	80 74	84 75	80 75	84 75	86 76	86 76	-	-	89 79	85 79	87 79	84 78	84 78	86 79	86 79	84 75	82 75	78 72	75 71	75 72	-	81 75	84 74	83.8 76.6	
HOMERVILLE 3 WSW	4	MAX MIN	93 80	-	93 80	90 79	88 79	79 78	81 77	87 77	85 77	85 76	91 77	91 78	93 79	92 80	94 80	91 79	92 78	91 79	92 79	90 79	93 80	92 80	92 77	89 74	78 72	81 71	79 72	-	88 74	92 74	88.6 77.3	
MIOVILLE EXP. STATION	4	MAX MIN	-	-	-	-	-	-	-	-	-	86 84	97 77	90 78	90 89	-	-	90 83	89 80	87 81	90 79	91 78	-	80 70	84 72	77 72	-	73 72	76 68	-	83 76	-	-	
PLAINS SW GA EXP STA	4	MAX MIN	85 77	89 77	91 77	84 74	85 72	74 71	71 70	77 69	77 72	79 73	87 73	88 75	90 74	93 76	93 78	95 78	91 78	93 77	94 77	93 77	92 77	95 75	84 69	77 66	70 65	69 64	67 65	75 67	81 73	81 65	84.0 72.7	
TIFTON EXP STATION	2	MAX MIN	99 78	99 80	95 78	91 76	90 75	79 73	73 73	87 73	85 75	87 75	90 75	90 75	92 76	92 78	92 87	93 76	86 75	91 75	94 75	94 76	96 76	96 79	97 76	95 74	82 71	83 71	75 70	82 72	86 73	86 68	89.2 75.2	
	4	MAX MIN	97 82	97 83	93 82	90 80	89 80	80 75	75 75	84 75	84 77	86 78	88 77	90 80	90 81	90 81	90 80	91 80	85 79	89 80	91 80	91 80	93 80	93 81	93 80	92 78	82 76	82 75	76 74	82 76	85 76	85 73	87.7 78.5	
	8	MAX MIN	93 83	94 83	91 81	98 80	87 80	80 75	76 74	81 76	81 77	82 78	85 77	86 79	87 80	86 80	87 79	88 80	83 79	87 80	88 80	88 79	90 80	89 80	89 80	89 78	81 75	80 74	76 75	80 74	81 75	82 74	85.2 78.2	

SEE REFERENCE NOTES FOLLOWING STATION INDEX



# EVAPORATION AND WIND

GEORGIA  
SEPTEMBER 1974

STATION		DAY OF MONTH																															TOTAL OR AVG.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NORTHWEST 01		EVAP	.15	.11	.13	.09	.12	.11	.04	.17	.09	.00	.27	.17	.17	.13	.08	.10	.11	.10	.13	.14	.05	.08	.19	.14	.13	.00	.10	.03	.11	.24	3.49
ALLATOONA DAM 2		WIND	-	-	-	7	21	88	12	40	39	19	4	6	3	2	3	1	2	0	0	2	4	5	4	5	50	2	20	37	4	17	4418
CALHOUN EXP STATION		EVAP	.17	.18	.09	.15	.13	.01	.08	.16	.12	.15	.15	.17	.10	.15	.16	.17	.14	.16	.17	.14	.21	.24	.12	.24	.09	.08	.05	.10	.19	.22	4.29
		WIND	13	31	19	47	39	39	17	34	43	19	9	18	11	27	30	17	11	21	17	15	34	69	49	34	24	13	47	31	43	48	869
		MAX	90	88	86	73	74	71	77	82	82	88	88	90	90	91	90	82	81	80	81	82	84	81	76	73	67	69	71	77	78	78	80.7
		MIN	74	71	70	60	61	63	67	68	69	70	70	72	71	72	65	63	69	61	63	65	69	60	50	55	56	58	66	67	69	53	64.9
NORTH CENTRAL 02		EVAP	.29	.14	.15	.17	.18	.03	.02	.09	.15	.09	.20	.22	.16	.14	.19	.21	.22	.18	.21	.21	.26	.21	.15	.24	.07	.04	.03	.13	.24	.20	4.82
U OF GA PLT SCIENCE FM		WIND	-	-	-	-	-	141	92	87	95	23	19	22	39	24	49	35	34	73	51	37	37	87	72	122	69	30	61	55	84	66	18058
		MAX	92	90	88	90	90	74	74	78	83	92	97	94	95	93	93	86	88	86	87	88	89	79	79	79	63	70	70	88	85	79	84.6
		MIN	73	70	70	58	62	59	63	63	67	66	70	70	68	70	65	68	70	66	62	62	69	66	51	50	50	57	63	66	71	49	63.8
WEST CENTRAL 04		EVAP	.28	.08	.19	.17	.20	.10	.08	.07	.10	.05	.17	.22	.18	.19	.11	.27	.15	.23	.20	.23	.27	.23	.24	.25	.21	.06	*	*	.26	.24	5.03
EXPERIMENT		WIND	*	55	23	67	50	35	25	60	55	30	15	15	25	15	33	25	22	38	27	35	25	50	25	35	55	15	30	40	110	20	1055
		MAX	91	85	84	82	88	75	64	72	74	77	91	94	91	91	87	84	86	88	88	88	84	88	83	79	70	61	61	71	89	85	81.7
		MIN	70	68	68	61	60	60	60	64	67	67	68	72	71	71	68	65	66	64	64	64	66	65	57	55	53	52	56	61	71	53	63.6
CENTRAL 05		EVAP	.17	.19	-	.10	.06	.03	-	.08	.08	.13	.15	.21	.09	.11	.17	.15	.08	-	-	*	.29	.15	.22	-	-	-	.03	.07	.14	.28	3.898
RILEY		WIND	15	12	14	8	10	7	2	11	10	6	5	8	6	7	7	3	9	5	6	*	11	14	21	7	*	25	5	9	25	17	284
SOUTH CENTRAL 08		EVAP	.22	.24	.17	.14	.14	.00	.00	.11	.13	.13	.16	.21	.20	.16	.22	.17	.07	.21	.20	.18	.18	.17	.25	.25	.14	.11	.04	.07	.14	.23	4.64
TIFTON EXP STATION		WIND	30	24	33	35	27	82	49	54	53	29	13	25	26	14	20	23	17	29	31	32	27	13	65	68	62	45	57	35	56	66	1133
		MAX	99	99	97	91	92	72	71	90	89	90	95	95	96	98	99	95	87	97	95	92	93	94	92	82	70	73	71	85	-	90	89.3
		MIN	72	72	72	68	67	66	66	67	69	69	71	71	71	73	71	70	70	68	67	69	69	70	61	57	56	56	61	67	-	56	67.0
SOUTHEAST 09		EVAP	.26	.31	.15	.20	.13	-	.19	.14	.15	.16	.14	.25	.26	.10	.20	.21	.24	.06	.19	.17	.19	.14	.27	.20	.16	.05	.03	.10	.19	.23	5.248
SAVANNAH W50 AP		WIND	60	55	62	47	99	90	56	86	78	39	44	68	61	24	40	44	48	54	74	60	46	50	138	144	107	54	77	65	80	79	2029
		MAX	93	93	92	90	86	77	90	90	86	86	89	89	90	85	88	92	91	82	89	89	91	89	78	68	69	73	80	88	89	83	85.8
		MIN	70	70	71	68	66	64	70	69	66	70	69	69	69	70	69	70	71	68	65	67	68	67	57	53	53	58	65	70	71	57	66.3

SEE REFERENCE NOTES FOLLOWING STATION INDEX



# STATION INDEX

GEORGIA  
SEPTEMBER 1974

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
A88EVILLE	0010	08	WILCOX	9	32 00	83 18	240		8A		C	MRS. MARY E. CAMPBELL
ADAIRSVILLE	0041	01	BARTOW	12	34 22	84 56	710		7A		C	JACK W. BIRD
ADEL 2 S	0053	08	COOKE	16	31 07	83 25	240		SP			COOKE CO. FORESTRY UNIT
AILEY	0090	05	MONTGOMERY	10	32 11	82 34	233	SP	SP	SP	H	HAYWOOD E. BOYD
ALAPAMA EXP STATION	0131	08	BERRIEN	16	31 21	83 13	290	SP	SP		H	ROY E. HOLLAND
ALBANY 3 SE	0140	07	DOUGHERTY	5	31 32	84 08	180	7A	7A		H	TOMMIE BRANTLEY
ALLATOONA DAM 2	0181	01	BARTOW	5	34 10	84 44	975	8A	8A	8A	C	CORPS OF ENGINEERS
ALMA FAA AP	0211	09	BACON	13	31 32	82 31	198	7P	7P		H	FEO. AVIATION AGENCY
ALPHARETTA 5 SSW	0219	02	FULTON	3	34 00	84 18	1040	7A	7A		H	SCOTT C. CHAMBLEE
ALPHARETTA 2 NNW	0221	02	FULTON	5	34 07	84 18	110				C	TEODY R. WALKER, SR.
AMERICUS 4 ENE	0253	07	SUMTER	6	32 06	84 10	476	SP	7A		H	BLANCHE S. RHYNE
AMERICUS EXP STA NRSY	0258	07	SUMTER	6	32 06	84 16	450				C	U. OF GA. EXP. STA. NRSY.
APPLING 1 NW	0311	06	COLUMBIA	14	33 33	82 20	360	8A	8A		H	ROY O. TANKERSLEY
ASHBURN 3 ENE	0406	08	TURNER	16	31 43	83 37	435	8A	8A		H	BILLY J. WILLIAMS
ATHENS WSO AP	0435	02	CLARKE	10	33 57	83 19	802	M10	M10		C	NATL WEATHER SERVICE
ATKINSON	0441	09	BRANTLEY	13	31 14	81 49	70		7A			ARVIN TANNER
ATLANTA 80LTON	0444	02	FULTON	3	33 49	84 29	880		7A			CHARLIE H. KEELING
ATLANTA WSO AP	0451	02	FULTON	6	33 39	84 26	1010	M10	M10		C	NATL WEATHER SERVICE
AUGUSTA WSO AP	0495	06	RICHMOND	14	33 22	81 58	148	M10	M10		C	NATL WEATHER SERVICE
BAINBRIDGE	0581	07	DECATUR	6	30 55	84 34	120	7P	7A		C	MRS. MARY E. H. MULLEN
BALL GROUND	0603	02	CHEROKEE	5	34 20	84 23	1100		7A			MRS. ESTELLE GROGAN
BEAVERDALE	0746	01	WHITFIELD	12	34 55	84 51	724		8A			MRS. H. E. WARMACK
BELLVILLE	0787	09	EVANS	11	32 09	81 58	185				C	MRS. GRACE F. HEARN
BLACKBEARD ISLAND	0946	09	MC INTOSH	2	31 29	81 13	10	7A	7A		H	U.S. FISH & WOLF. SVC.
BLAIRSVILLE EXP STA	0969	02	UNION	7	34 51	83 56	1917	8A	8A		H	GEORGIA MTN. EXP. STA.
BLAKELY	0979	07	EARLY	6	31 23	84 57	300	7A	7A		H	LOWREY S. STONE
BLUE RIDGE	1024	02	FANNIN	7	34 52	84 19	1760	7P	7P		H	P. B. CARRUTH
BOWMAN	1132	03	ELBERT	14	34 12	83 02	785		7A			GARNETT H. BARTON
BROOKLET 1 W	1266	06	BULLOCH	11	32 23	81 41	190	6P	6P		H	W. C. CROMLEY JR.
BRUNSWICK	1340	09	GLYNN	2	31 10	81 30	13	5P	5P		C	CITY OF BRUNSWICK
BRUNSWICK FAA AP	1345	09	GLYNN	2	31 09	81 23	20	M10	M10		H	FEO. AVIATION AGENCY
BUENA VISTA	1372	04	MARION	6	32 19	84 31	660	5P	5P		C	CITY OF BUENA VISTA
BURTON DAM	1413	03	RABUN	14	34 47	83 33	1770				C	GEORGIA POWER CO.
BUTLER	1425	04	TAYLOR	6	32 33	84 14	625		7A			THOMAS F. MATHEWS
CALHOUN EXP STATION	1474	01	GORDON	12	34 29	84 58	655	6P	6P	6P	G	NW GA. EXP. STATION
CAMILLA	1500	07	MITCHELL	6	31 14	84 13	175	6P	7A		H	CHARLES L. KELLY
CANTON	1585	02	CHEROKEE	5	34 14	84 30	870		8A		C	JOHN T. HOLBROOK
CARNESVILLE 3 N	1619	03	FRANKLIN	14	34 26	83 14	910		7A		C	MRS. JANICE E. VOYLES
CARROLLTON	1640	04	CARROLL	17	33 36	85 05	985	6P	6P		C	CITY OF CARROLLTON
CARTERS	1657	01	MURRAY	12	34 36	84 42	695		8A			RUFUS P. DONALDSON
CARTERSVILLE	1665	01	BARTOW	12	34 10	84 48	752	5P	5P		H	RADIO STATION WKRW
CARTERSVILLE 3 SW	1670	01	BARTOW	5	34 09	84 51	700		7A			GRANVEL P. TATUM
CAVE SPGS 4 SSW	1715	01	POLK	4	34 03	85 21	800				C	MRS. GRADY OEMPSEY
CEARTOWN	1732	01	POLK	4	34 01	85 15	785	6P	8A		H	RALPH H. AYERS
CHATSWORTH	1856	01	MURRAY	12	34 46	84 47	765		7A		C	MRS. LOIS J. COLE
CHICKAMAUGA PARK	1906	01	WALKER	18	34 55	85 17	760		7A			TVA-566
CISCO 7 ENE	1944	01	MURRAY	12	34 58	84 39	980				C	CHARLIE L. SILVER
CLAYTON 1 SSW	1982	03	RABUN	14	34 52	83 24	1880	SP	5P		H	CARROLL LEE
CLERMONT 3 WSW	1998	02	HALL	3	34 27	83 49	1346				C	MRS. FANNIE M. O. KELLEY
CLEVELAND	2006	02	WHITE	3	34 36	83 46	1570		8A			MISS MARY LOU SUTTON
COLQUITT 2 E	2153	07	MILLER	6	31 10	84 46	153	8A	8A		H	GEORGIA FORESTRY COMM
COLUMBUS WSO AP	2166	04	MUSCOGEE	3	32 31	84 56	385	M10	M10		C	NATL WEATHER SERVICE
COMMERCE 4 NNW	2180	02	JACKSON	10	34 15	83 29	750	7A	7A		H	JOE NEISLER
CONCORD	2198	04	PIKE	6	33 06	84 26	830		8A			GEORGE D. WHITING
COOLIDGE	2238	07	THOMAS	8	31 01	83 52	250				C	C. W. ELLINGTON, JR.
CORDELE	2266	08	CRISP	6	32 00	83 47	308	SP	5P		H	CRISP CO. POWER COMM.
CORNELIA	2283	03	HABERSHAM	14	34 31	83 32	1470	6P	7A		H	MRS. BOBBIE C. FOSTER
COVINGTON	2318	05	NEWTON	9	33 36	83 52	770	6P	8A		H	JACK L. CHAPMAN
CUMMING 2 NNE	2408	02	FORSYTH	3	34 13	84 08	1300		8A			MILES M. WOLFE
CURRYVILLE 2 W	2429	01	FLOYD	12	34 27	85 07	650		8A			MRS. AZLEE B. DAVIS
CUTHBERT	2450	07	RANDOLPH	3	31 46	84 47	461	5P	5P		H	CITY OF CUTHBERT
DAHLONEGA	2475	02	LUMPKIN	3	34 32	83 59	1430	7A	7A		H	MRS. JOE W. WOODWARD
DAHLONEGA 3 NNW	2479	02	LUMPKIN	12	34 35	84 00	1390				C	JAMES E. FORTNER
DALLAS 7 NE	2485	01	PAULDING	5	33 59	84 45	1100	7A	7A		C	L. DOUGLAS GRIFFITH
DALTON	2493	01	WHITFIELD	12	34 46	84 57	720	8A	8A		H	MRS. ANNA G. ANDREWS
DANVILLE	2532	05	TWIGGS	10	32 36	83 15	450		5P			EARL T. SMITH
DAWSON	2570	07	TERRELL	6	31 46	84 26	355		7A			GEORGE H. CHARTIER
DAWSONVILLE	2578	02	DAWSON	5	34 25	84 07	1370		7A		C	MRS. THELMA F. COX
DOCTORTOWN 1 WSW	2716	09	WAYNE	1	31 39	81 51	80		7A			R. C. THOMPSON

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								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
DOLES	2728	08	WORTH	6	31 42	83 53	256				C	MRS. SARA L. HILL
DOONALSONVILLE 1 S	2736	07	SEMINOLE	6	31 01	84 53	139		8A			ROBERT P. ARMSTRONG
DOUGLAS 2 ESE	2783	08	COFFEE	13	31 30	82 49	212	7A	7A		H	JOHNNY S. PHILLIPS
DOUGLASVILLE	2791	04	DOUGLAS	3	33 45	84 45	1219		8A			LEONA B. THOMPSON
DOVER	2799	06	SCREVEN	11	32 35	81 43	103		8A			WARREN W. WYANT
DOUBLIN 3 S	2839	05	LAURENS	10	32 30	82 54	219	8A	8A		H	WILFORD P. NALLEY
DOUBLIN 2	2844	05	LAURENS	10	32 32	82 54	190				C	CITY OF DOUBLIN
EASTMAN 1 W	2966	05	DOOGE	9	32 12	83 12	400	8A	8A		H	GA. FORESTRY COMM.
EDISON	3028	07	CALHOUN	6	31 34	84 44	305				C	JESSE L. NEWTON
ELBERTON 2 N	3060	03	ELBERT	14	34 08	82 52	540	SP	7A			A. O. MC CLAIN
ELLIJAY	3115	02	GILMER	12	34 41	84 29	1300		7A			ALFORD G. DOVER
EMORY	3147	01	PAULDING	17	33 52	84 59	1200		8A			MISS JANET ALLGOOD
EXPERIMENT	3271	04	SPALDING	6	33 16	84 17	925	10A	10A	10A	GH	U. OF GA. EXP. STATION
FAIRMOUNT	3295	01	GORDON	12	34 26	84 42	740		8A			MRS. ONEA F. VINCENT
FARGO	3312	08	CLINCH	16	30 41	82 34	115				C	ST. REGIS PAPER CO.
FITZGERALD	3386	08	BEN HILL	16	31 43	83 15	371	SP	SP		H	CITY FIRE DEPT.
FLEMING	3409	09	LIBERTY	2	31 53	81 25	20	4P	4P		C	MRS. MILOREO C. SECKINGER
FOLKSTON 3 SW	3460	09	CHARLTON	15	30 48	82 02	30		8A		C	LOTT W. TURNER
FOLKSTON 3 SW	3465	09	CHARLTON	15	30 44	82 08	120	SP	SP		H	OKEFENOKEE WILDLIFE REF
FORSYTH 1 S	3506	05	MONROE	9	33 01	83 57	650	6P	6P		H	CITY OF FORSYTH
FORT GAINES	3516	07	CLAY	3	31 36	85 03	340	6P	6P		H	MRS. MAYME R. HAYES
FORT STEWART	3538	09	LIBERTY	11	31 52	81 37	92	7P	7P			POST ENGINEERS
FORT VALLEY 2 E	3544	05	PEACH	9	32 34	83 52	490		5P		H	MRS. JEANER M. DAVIS
FRANKLIN 2	3570	04	HEARD	3	33 16	85 05	790		8A			ROBERT L. WILSON
GAINESVILLE	3621	02	HALL	3	34 18	83 51	1170	7A	7A		H	WILLIAM A. SELLERS
GIBSON	3695	06	GLASSCOCK	11	33 14	82 36	540		7A			MRS. SUSAN G. BRADY
GLENNVILLE	3754	09	TATTNALL	1	31 56	81 55	170	6P	6P		H	DON P. COBB
GODFREY 3 NE	3792	05	MORGAN	10	33 28	83 27	570		7A			ROBERT H. BROWN
GREENVILLE 2 NNW	3915	04	MERIWETHER	6	33 03	84 43	860	SP	5P		H	MERIWETHER CO. WORK CAMP
HAMILTON 4 W	4033	04	HARRIS	3	32 45	84 56	660		7A		C	BLUE SPRINGS FARM
HARALSON	4070	04	COWETA	6	33 14	84 34	840				C	MRS. RUTH T. GABLE
HARTWELL	4133	03	HART	14	34 21	82 55	690	SP	SP		H	RALPH O. SCOTT
HAWKINSVILLE	4170	05	PULASKI	9	32 17	83 28	245	8A	8A		GH	MRS. CLIFFORD MCLENNON
HAZLEHURST	4204	08	JEFF DAVIS	1	31 52	82 36	250				C	K. BYRON SANDERS
HELEN 1 ESE	4230	02	WHITE	3	34 42	83 43	1445	6P	6P		H	COMER L. VANDIVER
HOMERVILLE 3 WSW	4429	08	CLINCH	16	31 02	82 48	187	6P	6P		GH	UNION BAG-CAMP CORP.
IRWINTON 4 WNW	4594	05	WILKINSON	10	32 50	83 14	515	SP	SP			GEORGIA FORESTRY COMM.
JACKSON DAM	4623	05	BUTTS	9	33 19	83 51	430				C	GA. POWER COMPANY
JASPER 1 NNW	4648	02	PICKENS	5	34 29	84 27	1465	6P	8A		H	HOWARD L. OILBECK
JASPER	4651	02	PICKENS	5	34 28	84 26	1512				C	AMICALOLA EL. MSHIP CORP.
JESUP	4671	09	WAYNE	1	31 37	81 53	100				C	CITY OF JESUP
JESUP 8 S	4676	09	WAYNE	1	31 29	81 53	100	SP	5P		H	BRUNS. PULP & PAPER CO.
JOHNTOWN	4688	02	DAWSON	5	34 33	84 15	1310				C	MRS. LAVERN C. KINCAID
JONESBORO	4700	04	CLAYTON	6	33 31	84 21	930		8A			CICERO W. SWINT
JULIETTE	4728	05	MONROE	9	33 06	83 47	450		7A			MRS. DOROTHY I. MERCER
KENSINGTON	4802	01	WALKER	18	34 47	85 22	850		7A			TVA-722
KINGSTON	4854	01	BARTOW	5	34 14	84 56	730		7A			MRS. ELIZABETH O. BROWN
LA FAYETTE	4941	01	WALKER	4	34 42	85 17	820	8A	8A		C	CHARLES M. LOWRY
LA GRANGE	4949	04	TROUP	3	33 03	85 01	715	SP	7A		C	RAY J. RELIHAN
LEXINGTON 1 NW	5165	03	OGLETHORPE	14	33 53	83 08	760		8A		C	JOSEPH A. CAREY
LINCOLNTON	5204	03	LINCOLN	14	33 47	82 28	510		8A			JAMES C. BLACKWELL
LOUISVILLE 3 S	5314	06	JEFFERSON	11	32 56	82 24	325	4P	4P		C	GLASCOCK-JEFF. UNIT GFC
LUMBER CITY	5386	08	TELFAR	9	31 55	82 41	120	7A	7A		H	MRS. NETTIE S. WHEELER
LUMPKIN 2 SE	5394	07	STEWART	3	32 02	84 47	570	6P	6P		C	PERRY T. USHER
MACON W50 AP	5443	05	BIBB	9	32 42	83 39	354	M10	M10		C	NATL. WEATHER SERVICE
MARSHALLVILLE	5550	04	MACON	6	32 27	83 56	186	SP	5P		H	CITY OF MARSHALLVILLE
MAYSVILLE	5633	02	JACKSON	10	34 15	83 34	920		7A			MRS. FLORENCE Y. SAILERS
METTER	5811	06	CANOLER	11	32 24	82 04	120	SP	5P		H	CITY OF METTER
MIOVILLE	5858	06	BURKE	11	32 50	82 14	180		8A			SPENCER A. JONES
MIOVILLE EXP. STA.	5863	06	BURKE	11	32 53	82 12	280	6P	6P		GH	SE. GA. BRANCH EXP. STA.
MILLEGEVILLE	5874	05	BALOWIN	10	33 06	83 15	360	7A	7A		H	MRS. WILLETTE B. HORNE
MILLEN 4 N	5882	06	JENKINS	11	32 52	81 58	195	6P	6P		H	KERMIT J. CHANCE
MILLHAVEN-WADE 2 SE	5896	06	SCREVEN	14	32 56	81 30	100		8A			MILTON R. REODICK
MONROE	5971	02	WALTON	10	33 47	83 43	875		7A			CITY FIRE DEPT.
MONTEZUMA	5979	04	MACON	6	32 17	84 01	327		8A			GEORGE FOWLER
MONTICELLO	5988	05	JASPER	9	33 18	83 41	655	7A	7A		H	POSTMASTER
MORGAN 1 W	6038	07	CALHOUN	6	31 32	84 37	270	5P	5P		H	CALHOUN PUB. WKS. CAMP
MORGAN 5 NW	6043	07	CALHOUN	6	31 36	84 38	273		7A			CLARENCE W. CHENEY
MOULTRIE 2 ESE	6087	08	COLQUITT	16	31 10	83 45	340	6P	6P		H	RADIO STATION WMTM

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								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
MOUNT VERNON 3 WNW	6126	05	WHEELER	10	32 12	82 38	155					GARLAND L. GILLIS GEORGIA FORESTRY COMM.
NAHUNTA	6219	09	BRANTLEY	13	31 11	81 58	71	5P	5P		H	
NASHVILLE 5 SSE	6237	08	BERRIEN	16	31 08	83 13	238	5P	5P		H	GA. FORESTRY COMM.
NEWINGTON 2 NE	6323	06	SCREVEN	14	32 37	81 28	145	6P	6P		H	MRS MARY A. POLK
NEWMAN	6335	04	COWETA	3	33 22	84 49	990	6P	7A		H	JAMES O. HARDIN, JR.
NORCROSS 3 NW	6407	02	WINNET	3	33 58	84 16	940		7A			MRS MILOREO H OEMPSEY
PATTERSON	6838	09	PIERCE	13	31 23	82 08	105		8A			GA. FORESTRY COMM.
PEARSON	6879	08	ATKINSON	13	31 18	82 51	205				C	COUNTY AGENT
PLAINS SW GA EXP STA	7087	07	SUMTER	6	32 03	84 22	500	8A	8A		GH	SW GA BRANCH EXP STA
PRESTON	7201	07	WEBSTER	6	32 04	84 32	405		7A			MRS FLORENCE C PUGH
QUITMAN 2 NW	7276	08	BROOKS	16	30 48	83 35	185	8A	8A		H	WILLIAM O LEY
RESACA	7430	01	GORDON	12	34 34	84 57	650		8A			JOSEPH W. HOLLAND
RINGGOLD	7489	01	CATOOSA	18	34 55	85 07	820		8A			TVA-721
ROME	7600	01	FLOYD	4	34 15	85 09	620	6P	8A		H	JOHN W MAOOOX JR
ROME 8 SW	7605	01	FLOYD	4	34 10	85 16	700				C	JACK MONTGOMERY
ROME WSO AP	7610	01	FLOYD	12	34 21	85 10	637	M10	M10		C HJ	NATL WEATHER SERVICE
SANDERSVILLE	7777	05	WASHINGTON	11	32 58	82 49	435	6P	6P		H	RA010 STATION WSNT
SAPELO ISLAND	7808	09	MC INTOSH	2	31 24	81 17	10	5P	5P		H	U. GA. MARINE 810. LAB.
SAVANNAH USOA PL GRON	7842	09	CHATHAM	2	32 00	81 16	22	4P	4P		H	USOA PLANT INTRODUCT ST
SAVANNAH WSO AP	7847	09	CHATHAM	2	32 08	81 12	46	M10	M10	6PC	HJ	NATL WEATHER SERVICE
SAVANNAH BEACH	7860	09	CHATHAM	2	32 00	80 51	10	5P	5P		H	CITY OF SAVANNAH BEACH
SILAM	8064	05	GREENE	10	33 32	83 06	690	6P	7A		H	MRS. MABEL C. CRUMPTON
SPARTA 3 NW	8223	05	HANCOCK	11	33 19	83 01	530		8A		C	MR. HOWARD R. GARRETT
STILLMORE	8351	06	EMANUEL	1	32 26	82 13	255		7A			JESSE W. RAUTON
SUMMERVILLE 1 SSW	8436	01	CHATTOOGA	4	34 27	85 22	800		7A			EVAN O. BOWMAN
SUNNYSIOE	8460	04	SPALDING	9	33 20	84 17	930	6P	8A		H	HORACE O. WESTBROOKS
SURRENCY 2 WNW	8476	09	APPLING	1	31 44	82 14	200	5P	5P		H	UNION BAG CAMP PAPER
SWAINSBORO	8496	06	EMANUEL	11	32 35	82 22	325	7P	7P		H	RA010 STATION WJAT
SWEET GUM	8504	02	FANNIN	7	34 58	84 13	1800				C	TVA-129
SYLVANIA	8517	06	SCREVEN	14	32 45	81 39	254				C	LLOYD H. BAZEMORE
TALBOTTON 1 NE	8535	04	TALBOT	6	32 42	84 32	710	6P	8A		H	LAWRENCE R MINOR
TALLAPOOSA 2 N	8547	04	HARALSON	17	33 46	85 18	980	6P	6P		H	JACK CROCKER
TAYLORSVILLE	8600	01	BARTOW	5	34 05	84 59	710		7A			THOMAS F. COUSINS
THE ROCK	8657	02	UPSON	6	32 58	84 14	800				C	CECIL HARRIS
THOMASTON 2 S	8661	04	UPSON	6	32 52	84 19	665	5P	5P		H	RA010 STATION WSFT
THOMASVILLE 4 SE	8666	07	THOMAS	8	30 48	83 54	210	5P	5P		H	GEORGIA FOREST COMM
TIFTON EXP STATION	8703	08	TIFT	16	31 29	83 32	371	8A	8A	8A	GH	GA.CSTL.PLAINE EXP. STA.
TOCCOA	8740	03	STEPHENS	14	34 35	83 19	1019	6P	7A		H	HENRY O. MCDONALD
TRAY MOUNTAIN	8806	03	TOWNS	7	34 48	83 42	3900				C	TVA-154
U OF GA PLT SCIENCE FM	8950	02	OCONEE	10	33 52	83 32	840	5P	5P	5P	H	UNIV OF GA COL OF AGRI
VALOOSTA 3 E	8972	08	LOWNOES	16	30 51	83 14	250	5P	5P			RA010 STATION WJEM
VALOOSTA 4 NW	8974	08	LOWNOES	16	30 52	83 20	265				C	RA010 STATION WGAFF
WALESKA	9077	02	CHEROKEE	5	34 19	84 33	1110		7A			DOYLE B. SMITH
WARRENTON	9141	06	WARREN	11	33 25	82 40	510	7A	7A		H	HENRY C. WHEELER, JR.
WASHINGTON	9157	03	WILKES	14	33 44	82 44	630	7A	7A		H	WILLIAM T. THORNTON
WATKINSVILLE ARS	9169	02	OCONEE	10	33 52	83 26	750				C	AGR. RESEARCH SVC.
WAYCROSS 4 NE	9186	09	PIERCE	13	31 15	82 19	145	7A	7A		H	ERNEST L. SWEAT
WAYNESBORO 2 NE	9194	06	BURKE	14	33 07	81 59	270	6A	6A		H	MISS OORIS E LEWIS
WEST POINT	9291	04	TROUP	3	32 52	85 11	575	8A	8A		H	CAM B. LANIER, JR.
WINDER 1 SSE	9466	02	BARROW	10	33 59	83 43	960	5P	7A		C H	CECIL H. GRIOR
WOODOUBRY	9506	04	MERIWETHER	6	32 59	84 35	800		8A			ALLEN C LONGINO
WOODSTOCK	9524	02	CHEROKEE	5	34 07	84 31	1055		8A			WILLIAM G BOOTH

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Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

**DIMENSIONAL UNITS:** Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

**OBSERVATION TIME:** The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 7:00 a.m., e.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

**EVAPORATION** is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

**WATER EQUIVALENT** values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 1:00 p.m., e.s.t.

**SNOWFALL:** Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

**NORMALS** for all stations are climatological standard normals based on the period 1941-1970.

**DIVISIONS**, as used in this publication, became effective with data for September 1956.

**STATION NAMES:** Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

**SEASONAL TABLES:** Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

**DAILY SOIL TEMPERATURES TABLE:**

Calhoun Exp Station	: Montevallo-shaly silt loam, cover unknown. Slope 6 percent in area - 2 percent SO square feet around thermometers. Directions unknown. Type of thermometers unknown.
Experiment	: Type of soil, unknown. Cover unknown. Slope unknown. Palmer soil thermometers max and min temperatures for 24-hour period ending 10 a.m.
Hawkinsville	: Sandy loam, cover-unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown.
Homerville 3 WSW	: Gray sand soil, cover unknown. Slope 1-2 percent, direction unknown. Type of thermometers unknown. Soil temperatures read at 7 a.m.
Midville Exp Station	: Sandy loam, cover, unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown.
Plains SW Ga Exp Station	: Greenville-heavy clay, cover unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown. Max and min temperatures for 24-hour period ending 8 a.m.
Tifton Exp Station	: Tifton loamy sand, bare. Slope less than 8 percent to the northeast. 2-, 4-inch depth - Friez Standard distance and soil thermograph, Model 1100. 8-inch depth - Friez air and distance thermograph, Model 1120.

**LATE REPORTS AND CORRECTIONS** will be carried only in the June and December issues of this bulletin.

**INTERPOLATED VALUES** for monthly precipitation totals may be found in the annual issue of this publication.

**IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:**

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.

No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.

+ And also on an earlier date or dates.

++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.

\* Amount included in following measurement, time distribution unknown.

// Gage is equipped with a windshield.

B Adjusted to a full month.

D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.

M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.

R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)

T Trace, an amount too small to measure.

V Includes total for previous month.

**IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:**

AR This entry in time of observation column in Station Index means after rain.

C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.

G "Soil Temperature" table.

B "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.

J "Supplemental Data" table.

SS This entry in time of observation column in Station Index means observation made near sunset.

VAR This entry in time of observation column in Station Index means variable.

# Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.

\* DRAINAGE CODE: 1-ALTAMHA 2-ATLANTIC 3-CHATTahoochee 4-COOSA 5-ETOWAH 6-FLINT 7-HIWASSEE 8-OGLOCKONEE 9-OCMULGEE 10-OCONEE 11-OGEECHEE 12-OOSTANAULA 13-SATILLA 14-SAVANNAH 15-ST. MARY 16-SUWANNEE 17-TALLAPOOSA 18-TENNESSEE

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1988 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the National Climatic Center at the address shown above.

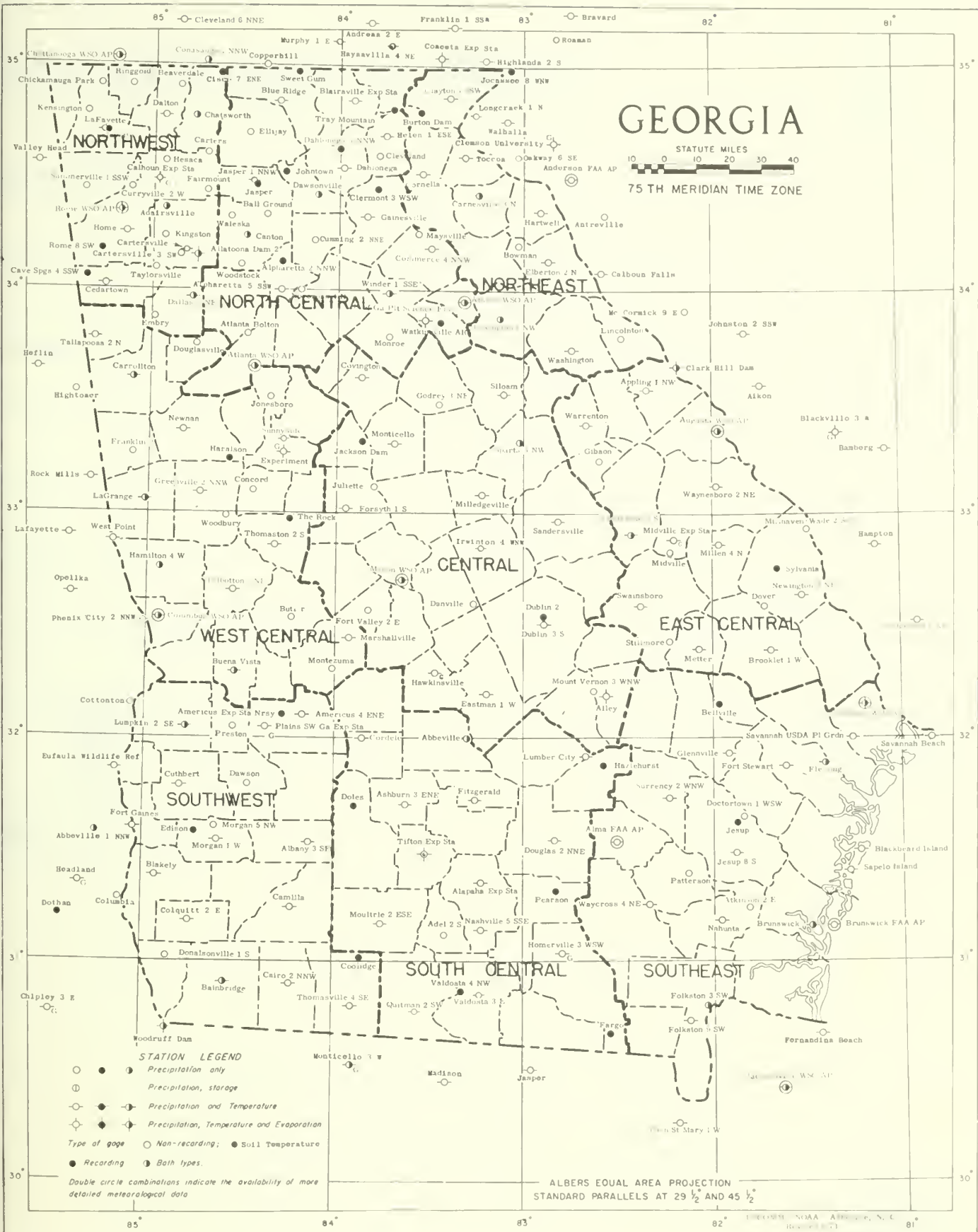
Subscription Price: \$2.50 a year for each section including annual summary; \$1.00 additional for foreign mailing; 20¢ single copy; 20¢ annual summary. Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801. Attn: Publications.

I certify that this is an official publication of the National Oceanic and Atmospheric Administration, and is compiled from records on file at the National Climatic Center, Asheville, North Carolina 28801.

*William H. Hoggard*  
Director, National Climatic Center

USCOMM-NOAA-ASHEVILLE, N.C. 11/05/74-950





# GEORGIA

STATUTE MILES  
0 10 20 30 40  
75 TH MERIDIAN TIME ZONE

- STATION LEGEND**
- ● ● ● ● Precipitation only
  - ● ● ● ● Precipitation, storage
  - ● ● ● ● Precipitation and Temperature
  - ● ● ● ● Precipitation, Temperature and Evaporation
  - Type of gage ○ Non-recording; ● Soil Temperature
  - Recording ● Both types.
- Double circle combinations indicate the availability of more detailed meteorological data

ALBERS EQUAL AREA PROJECTION  
STANDARD PARALLELS AT 29 1/2° AND 45 1/2°



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COM 210



**FIRST CLASS**







# Climatological Data

## GEORGIA

### Temperature and Precipitation Extremes

HIGHEST TEMPERATURE  
2 STATIONS 90 DATE 16

LOWEST TEMPERATURE  
CLAYTON 1 SSW 19 DATE 22

GREATEST TOTAL PRECIPITATION  
BLAIRSVILLE EXP STA 2.01

EAST TOTAL PRECIPITATION  
6 STATIONS .00

GREATEST 1 DAY PRECIPITATION  
BLAIRSVILLE EXP STA 1.78 DATE 16



Effective January 1, 1975 there will be a price increase for this publication as a result of increased labor, material and postage costs. New prices are: Subscription price \$4.50 per year for each section including annual summary; \$4.70 additional for foreign mailing; 35 cents single copy; 30 cents annual summary.



# SUPPLEMENTAL DATA

GEORGIA  
OCTOBER 1974

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES- PERCENT				NUMBER OF DAYS WITH PRECIPITATION							PERCENT OF POSSIBLE SUNSHINE AVERAGE	SKY COVER SUNRISE TO SUNSET
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	STANDARD OF TIME EASTERN				TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL		
							01	07	13	19									
ATHENS WSO AP	1	0.8	5.0	14++	27	16	74	86	40	53	1	0	1	0	0	0	2	-	3.1
ATLANTA WSO AP	35	2.2	6.3	23	E	21+	68	77	37	47	1	0	1	1	0	0	3	83	2.9
AUGUSTA WSO AP	36	1.7	5.0	16++	3	07+	84	86	34	59	0	2	0	0	0	0	2	-	2.8
COLUMBUS WSO AP	2	3.2	6.3	20++	7	21+	81	86	39	62	0	1	1	0	0	0	2	-	2.6
MACON WSO AP	2	2.1	5.2	18	NW	16	76	80	38	54	1	0	1	0	0	0	2	92	2.9
ROME WSO AP	-	-	-	-	-	-	-	-	-	-	0	0	1	1	0	0	2	-	-
SAVANNAH WSO AP	4	3.3	6.3	19	N	07+	86	88	44	67	2	0	1	0	0	0	3	79	3.3

SEE REFERENCE NOTES FOLLOWING STATION INDEX



## MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

GEORGIA  
OCTOBER 1974

STATION		TEMPERATURE												PRECIPITATION											
		AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	NO. OF DAYS				TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	SNOW - SLEET			NO. OF DAYS			
																			TOTAL	MAX. DEPTH ON GROUND	DATE	1.0 OR MORE	.50 OR MORE	1.00 OR MORE	
											NO. OF ABOVE	32° OR BELOW	32° OR BELOW	32° OR BELOW											
NORTHWEST 01																									
ALLATOONA DAM 2		72.1M	43.0M	57.6M		81	15	30	24	239	0	0	2	0	1.21		1.17	16	.0	0		1	1	1	
CALHOUN EXP STATION		76.1	40.6	58.4		83	31	26	23	214	0	0	8	0	1.17		1.17	16	.0	0		1	1	1	
CARTERSVILLE		74.9	41.3	58.1	- 4.0	82	13	25	23	229	0	0	6	0	1.01	- 1.47	1.01	16	.0	0		1	1	1	
CEDARTOWN		76.6	40.4	58.5	- 3.1	85	30	29	23	210	0	0	7	0	1.00	- 1.65	1.00	16	.0	0		1	1	1	
DALLAS 7 NE		73.4	41.3M	57.4M		82	12	28	4	249	0	0	8	0	1.15		1.13	16	.0	0		1	1	1	
DALTON		72.9	40.9	56.9	- 4.5	83	31	28	24	254	0	0	6	0	1.16	- 2.09	1.05	16	.0	0		2	1	1	
LA FAYETTE		73.4	38.2	56.8	- 5.1	83	15	27	23	283	0	0	9	0	1.20	- 1.99	1.00	16	.0	0		2	1	1	
ROME		76.5	37.9	57.2	- 5.0	84	13	23	23	241	0	0	9	0	1.28	- 1.83	.92	16	.0	0		1	1	0	
ROME WSO AP		75.4M	43.4M	59.4M	- 1.6	83	30	30	4	187	0	0	2	0	.82	- 2.08	.55	15	.0	0		2	1	0	
DIVISION				57.7	- 3.7										1.07	- 1.83			.0						
NORTH CENTRAL 02																									
ALPHARETTA 5 SSW																									
ATHLANS WSO AP		75.5	47.0	61.3	- 1.3	83	26	32	23	142	0	0	2	0	.40	- 2.33	.40	16	.0	0		1	0	0	
ATLANTA WSO AP		74.3	48.3	61.3	- 1.1	82	15	35	22	148	0	0	0	0	1.22	- 1.28	.77	16	.0	0		2	1	0	
BLAIRSVILLE EXP STA		69.5	33.1	51.3	- 5.3	78	14	20	24	417	0	0	14	0	2.01	- 1.08	1.78	16	.0	0		2	1	1	
BLUE RIDGE																									
COMMERCE 4 NNW		74.3	39.6	57.0		81	31	27	22	248	0	0	9	0	.80		.80	16	.0	0		1	1	0	
DAHLONEGA		70.2	41.4	55.8	- 4.0	78	27	29	22	279	0	0	8	0	1.41	- 2.00	1.41	16	.0	0		1	1	1	
GAINESVILLE		71.6	44.2	57.9	- 2.9	79	28	31	23	216	0	0	2	0	1.60	- 1.68	1.60	16	.0	0		1	1	1	
HELEN 1 ESE		72.8	38.9	55.9		81	27	24	23	279	0	0	7	0	1.28		1.14	16	.0	0		2	1	1	
JASPER 1 NNW		72.7	42.7	57.7	- 3.4	81	6	26	3	221	0	0	5	0	1.25	- 1.73	1.20	16	.0	0		1	1	1	
U OF GA PLT SCIENCE FM		76.0	44.9	60.5		83	8	28	22	156	0	0	2	0	.47		.47	16	.0	0		1	0	0	
WINDER 1 SSE		75.4	43.5	59.5		82	27	28	22	180	0	0	2	0	.70		.70	16	.0	0		1	1	0	
DIVISION				57.8	3.2										1.11	- 1.96			.0						
NORTHEAST 03																									
CLAYTON 1 SSW		73.1	37.7M	55.4M	- 3.3	80	27	19	22	293	0	0	8	0	1.46	- 3.15	1.23	16	.0	0		2	1	1	
CORNELIA		72.9	39.4	56.2	- 3.5	81	7	24	22	270	0	0	7	0	1.37	- 2.01	1.35	16	.0	0		1	1	1	
ELBERTON 2 N		76.2	38.0	57.1		83	15	21	23	249	0	0	9	0	.38		.20	17	.0	0		2	0	0	
HARTWELL		75.9	47.9	61.9	- 1.5	84	27	32	23	137	0	0	1	0	.70	- 2.08	.70	16	.0	0		1	1	0	
TOCCOA		76.5	44.9	60.7	- 1.6	85	26	29	23	154	0	0	4	0	1.18	- 2.29	1.15	16	.0	0		1	1	1	
WASHINGTON		75.2	42.1	58.7	- 4.1	83	27	27	23	202	0	0	4	0	.37	- 2.44	.35	17	.0	0		1	0	0	
DIVISION				58.3	- 2.9										.91	- 2.42			.0						
WEST CENTRAL 04																									
BUENA VISTA																									
CARROLLTON		77.6M	43.2M	60.4M	- 1.1			31	5	154	0	0	1	0	1.35	- 1.19	1.30	16	.0	0		1	1	1	
COLUMBUS WSO AP		77.0	48.2	62.6	- 2.8	84	15	37	24	113	0	0	0	0	.55	- 1.42	.48	16	.0	0		1	0	0	
EXPERIMENT		75.1	46.6	60.9	- 2.4	83	8	34	24	158	0	0	0	0	.85	- 1.68	.83	16	.0	0		1	1	0	
GREENVILLE 2 NNW		76.9	41.0	59.0		83	15	30	4	191	0	0	6	0	.81		.81	16	.0	0		1	1	0	
LA GRANGE		77.3	40.2	58.8	- 4.4	86	12	30	22	197	0	0	6	0	1.20	- 1.33	1.20	16	.0	0		1	1	1	
MARSHALLVILLE		78.6	45.7	62.2		85	15	35	22	117	0	0	0	0	.75		.75	16	.0	0		1	1	0	
NEWNAN		76.3	44.5	60.4	- 3.1	84	15	33	23	162	0	0	0	0	1.17	- 1.54	1.17	16	.0	0		1	1	1	
SUNNYSIDE		76.9	46.0	61.5		85	7	34	23	137	0	0	0	0	.89		.89	16	.0	0		1	1	0	
TALBOTTON 1 NE		76.9	41.9	59.4	- 5.3	85	15	30	24	176	0	0	6	0	.75	- 1.61	.75	16	.0	0		1	1	0	
TALLAPOOSA 2 N																									
THOMASTON 2 S		81.1	45.8	63.5		88	7	33	24	83	0	0	0	0	.58		.58	16	.0	0		1	1	0	
WEST POINT		76.2	42.2	59.2	- 4.5	83	13	34	25	183	0	0	0	0	1.20	- 1.27	1.20	16	.0	0		1	1	1	
DIVISION				60.7	3.2										.92	- 1.49			.0						
CENTRAL 05																									
AILEY		79.8M	48.6M	64.2M		86	15			83	0	0	0	0	.24		.24	16	.0	0		1	0	0	
COVINGTON		76.2	46.0	61.1	- 1.8	85	15	32	23	150	0	0	1	0	.70	- 2.16	.70	16	.0	0		1	1	0	
DUBLIN 3 S		79.9	43.2	61.6	- 4.1	90	16	32	24	138	1	0	1	0	.34	- 2.17	.34	17	.0	0		1	0	0	
EASTMAN 1 W		78.7	46.2	62.5	- 4.3	86	16	35	20	113	0	0	0	0	.30	- 1.99	.24	17	.0	0		1	0	0	
FORSYTH 1 S		77.4	45.6	61.5		83	27	31	22	125	0	0	1	0	.63		.63	16	.0	0		1	1	0	
HAWKINSVILLE		80.2M	43.8M	62.0M	- 4.6	88	16	32	25	128	0	0	2	0	.55	- 1.53	.55	17	.0	0		1	1	0	
IRWINGTON 4 NNW		76.1M	43.9M	60.0M		83	30	31	23	149	0	0	2	0	.47		.47	16	.0	0		1	0	0	
MACON WSO AP		79.1	47.4	63.3	- 2.4	88	15	35	24	95	0	0	0	0	.43	- 1.88	.43	16	.0	0		1	0	0	
MILLEDGEVILLE		76.3	42.7	59.5	- 4.1	85	16	28	23	175	0	0	4	0	.49	- 1.77	.48	17	.0	0		1	0	0	
MONTICELLO																									
SANDERSVILLE		76.3	46.0	61.2		84	15	29	22	139	0	0	2	0	.20		.20	16	.0	0		1	0	0	
SILOAM		76.3	46.7	61.5	- 2.8	85	15	29	22	142	0	0	1	0	.57	- 2.21	.45	16	.0	0		2	0	0	
DIVISION				61.7	- 3.3										.45	- 1.96			.0						
EAST CENTRAL 06																									
APPLING 1 NW		76.9	41.6	59.3		85	16	26	22	189	0	0	6	0	.17		.16	17	.0	0		1	0	0	
AUGUSTA WSO AP		77.8	43.2	60.5	- 3.6	87	15	27	22	152	0	0	4	0	.09	- 2.08	.08	16	.0	0		0	0	0	
BROOKLET 1 W		76.8	47.5	62.2	- 4.9	85	15	33	24	119	0	0	0	0	.18	- 2.22	.13	16	.0	0		1	0	0	

SEE REFERENCE NOTES FOLLOWING STATION INDEX



## MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

GEORGIA  
OCTOBER 1974

STATION		TEMPERATURE										PRECIPITATION												
		AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	NO. OF DAYS				TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	SNOW, SLEET			NO. OF DAYS		
											MAX.		MIN.						TOTAL	MAX. DEPTH ON GROUND	DATE	+10 OR MORE	+50 OR MORE	1.00 OR MORE
											30° OR ABOVE	32° OR BELOW	32° OR ABOVE	30° OR BELOW										
LOUISVILLE 3 S METTER		78.8	46.2	62.5	- 3.1	86	15	29	22	116	0	0	3	0	.26	- 2.40	.26	16	.0	0		1	0	0
MOVILLE EXP STA		79.5	42.1	60.8	- 5.4	86	16	28	22	165	0	0	3	0	.04		.04	14	.0	0		0	0	0
MILLEN 4 N		77.5	50.2	63.9		87	15	25	23	111	0	0	6	0	.07	- 2.67	.07	16	.0	0		0	0	0
NEWINGTON 2 NE		77.5	50.2	63.9		85	27	34	24	111	0	0	0	0	.20		.20	16	.0	0		1	0	0
SWAINSBORO		78.9	45.4	62.2		89	10			121	0	0	2	0	.26		.26	16	.0	0		1	0	0
WARRENTON		75.2	43.7	59.5	- 4.7	87	1	31	22	182	0	0	1	0	.22	- 2.67	.22	17	.0	0		1	0	0
WAYNESBORO 2 NE		77.5	43.4	60.5		86	28	32	25	159	0	0	5	0	.91		.70	15	.0	0		2	1	0
DIVISION				61.3	- 4.3									.24	- 2.36			.0						
SOUTHWEST 07																								
ALBANY 3 SE		78.5	47.3	62.9	- 5.1	86	1	38	25	105	0	0	0	0	.76	- 1.45	.45	16	.0	0		2	0	0
AMERICUS 4 ENE		80.5	48.5	64.5	- 4.2	88	15	38	24	74	0	0	0	0	1.02	- 1.46	1.02	16	.0	0		1	1	1
BAINBRIDGE		78.7	48.8	63.8	- 3.9	86	16	41	21	82	0	0	0	0	.67	- 1.45	.59	16	.0	0		1	1	0
BLAKELY		77.3	48.7	63.0	- 6.1	85	15	37	20	103	0	0	0	0	.49	- 1.50	.33	16	.0	0		2	0	0
CAMILLA																								
COLQUITT 2 E		77.9	48.2	63.1		87	16	37	24	102	0	0	0	0	1.37		1.37	16	.0	0		1	1	1
CUTHBERT		79.1	48.1	63.6		89	31	38	4	89	0	0	0	0	.61		.61	16	.0	0		1	1	0
FORT GAINES		76.3	49.8	63.1	- 4.1	84	15	39	3	97	0	0	0	0	1.16	- .95	1.16	16	.0	0		1	1	1
LUMPKIN 2 SE		78.5	43.5	61.0		86	15	37	4	134	0	0	0	0	.60		.60	16	.0	0		1	1	0
MORGAN 1 W		77.8	49.6	63.7		84	15	37	24	110	0	0	0	0	.50		.50	16	.0	0		1	1	0
PLAINS SW GA EXP STA		76.2	47.1	61.7		84	16	37	24	126	0	0	0	0	.62		.62	16	.0	0		1	1	0
THOMASVILLE 4 SE																	.00		.0	0		0	0	0
DIVISION				63.0	- 4.9									.78	- 1.40			.0						
SOUTH CENTRAL 08																								
ALAPAHUA EXP STATION		79.0	49.5	64.3	- 2.7	88	15	38	25	84	0	0	0	0	1.36	- .99	1.13	10	.0	0		2	1	1
ASHBURN 3 ENE		76.3	49.4	62.9		83	16	38	4	100	0	0	0	0	.00		.00		.0	0		0	0	0
CAROLEE		80.2	47.2	63.7	- 3.2	88	15	35	4	82	0	0	0	0	.48	- 1.76	.48	16	.0	0		1	0	0
DOUGLAS 2 ESE		78.5	45.6	62.1	- 4.9	88	16	35	26	118	0	0	0	0	.24	- 2.26	.24	17	.0	0		1	0	0
FITZGERALD		78.8	51.1	65.0	- 2.9	86	15	39	4	74	0	0	0	0	.52	- 1.82	.52	16	.0	0		1	1	0
HOMERVILLE 3 WSW		78.9	50.5	64.7		87	15	38	24	69	0	0	0	0	1.09		1.04	10	.0	0		1	1	1
LUMBER CITY																								
MOULTRIE 2 ESE		79.5	50.0	64.8	- 3.8	86	28	38	4	68	0	0	0	0	.67	- 1.70	.62	16	.0	0		1	1	0
NASHVILLE 5 SSE		79.3	48.4	63.9		88	15	37	24	85	0	0	0	0	.19		.13	16	.0	0		1	0	0
QUITMAN 2 NW		77.2	48.8	63.0	- 5.7	86	30	40	4	75	0	0	0	0	.00	- 2.27	.00		.0	0		0	0	0
TIFTON EXP STATION		77.8	48.5	63.2	- 4.3	86	16	37	21	100	0	0	0	0	.64	- 1.44	.52	17	.0	0		2	1	0
VALOOSTA 3 E		79.6	51.8	65.7		87	15	41	21	59	0	0	0	0	.04		.04	16	.0	0		0	0	0
DIVISION				63.9	- 3.6									.48	- 1.88			.0						
SOUTHEAST 09																								
ALMA FAA AP		77.8	50.9	64.4	- 2.7	86	15	38	24	77	0	0	0	0	.13	- 2.37	.13	16	.0	0		1	0	0
BLACKBEARD ISLAND		77.5	55.0	66.3		83	28	43	24	49	0	0	0	0	.21		.21	17	.0	0		1	0	0
BRUNSWICK		79.3	54.5	66.9	- 3.9	85	27	40	22	43	0	0	0	0	.00	- 4.03	.00		.0	0		0	0	0
BRUNSWICK FAA AP		75.5	57.6	66.6		85	16	46	24	45	0	0	0	0	1		1	16	.0	0		0	0	0
FLEMING		78.1	49.1	63.6		85	15	35	24	89	0	0	0	0	.13		.13	16	.0	0		1	0	0
FOLKSTON 9 SW		80.6	52.4	66.5		89	16	42	22	46	0	0	0	0	.33		.33	17	.0	0		1	0	0
FORT STEWART		78.5	51.5	65.0	- 2.9	85	15	38	24	68	0	0	0	0	.42	- 2.19	.42	16	.0	0		1	0	0
GLENNVILLE		79.5	50.6	65.1	- 2.7	86	15	38	24	63	0	0	0	0	.00	- 2.79	.00		.0	0		0	0	0
JESUP 8 S		79.1	49.6	64.4		86	16	36	22	74	0	0	0	0	.10		.10	16	.0	0		1	0	0
NAHUNTA		78.5	52.3	65.4		85	15	40	24	54	0	0	0	0	.06		.06	16	.0	0		0	0	0
SAPELO ISLAND		75.7	55.9	65.8		83	17	43	23	51	0	0	0	0	.62		.48	17	.0	0		2	0	0
SAVANNAH USOA PL GRON		78.7	50.7	64.7	- 1.4	85	14	34	24	71	0	0	0	0	.44	- 2.54	.24	29	.0	0		2	0	0
SAVANNAH WSO AP		77.9	51.3	64.6	- 2.5	85	15	37	4	79	0	0	0	0	.10	- 2.71	.10	16	.0	0		1	0	0
SAVANNAH BEACH		75.8	57.4	66.6		82	13	43	20	40	0	0	0	0	.44	- 2.63	.20	17	.0	0		2	0	0
SURRENCY 2 WNW		79.6	46.1	62.9		87	16	32	24	101	0	0	1	0	.03		.03	16	.0	0		0	0	0
WAYCROSS 4 NE		80.3	48.3	64.3	- 3.9	90	16	37	26	68	1	0	0	0	.11	- 2.80	.08	17	.0	0		0	0	0
DIVISION				65.2	- 3.1									.20	- 3.00			.0						

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# DAILY PRECIPITATION

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STATION	TOTAL	DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
SPARTA 3 NW	.45																.45															
* * *																																
EAST CENTRAL 06																																
APPLING 1 NW	.17																.01	.16														
AUGUSTA WSO AP	.09															.01	.08															
BROOKLEY 1 W	.18															.05	.13															
DOVER	.00																															
GIBSON		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LOUISVILLE 3 S	.26																.26															
METTER	.05															.05																
MIOVILLE	.04															.04																
MIOVILLE EXP STA	.07																.07															
MILLER 4 N																																
MILLHAVEN-WADE 2 SE	.33															.18	.15															
NEWINGTON 2 NE	.20															T	T	.20	T													
STILLMORE	.28																.26	.20														
SWAINSBORO	.26																.26	.22														
WARRENTON	.22																	.22														
WAYNESBORO 2 NE	.91															.70	.21															
* * *																																
SOUTHWEST 07																																
ALBANY 3 SE	.76																.45	.31														
AMERICUS 4 ENE	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
BAKINGHOUSE	1.02																1.02	.59	.08													
BLAKELY	.87																.59	.08														
CANILLA	.40																.33	.16														
COLOQUITT 2 E	1.37																1.37															
CUTHBERT	.61																.61															
DAVISON	.88																.88															
DONALSONVILLE 1 S	1.12																1.12	T	T													
FORT GAINES	1.16																1.16															
LUMPKIN 2 SE	.60																.60															
MORGAN 1 W	.50																.50															
MORGAN 5 NW	.71																.71															
PLAINS SW GA EXP STA	.62																.62															
PRESTON	.97																.92	.05														
THOMASVILLE 4 SE	-																-															
* * *																																
SOUTH CENTRAL 08																																
ABBEVILLE	.45																.05	.40														
ADOL 2 S	.11																.11															
ALAPAHKA EXP STATION	1.36																.23															
ASHBURN 3 ENE	.00																.46															
CORDELE	.48																															
DOUGLAS 2 ESE	.24																.24															
FITZGERALD	.52																.52															
HOMERVILLE 3 WSW	1.09																.05															
LUMBER CITY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MOULTREE 2 ESE	.67																.62															
NASHVILLE 5 SSE	.19																.13															
QUITMAN 2 NW	.00															.06	.13															
TIFTON EXP STATION	.64																.12	.52														
VALOOSTA 3 E	.04																.04															
* * *																																
SOUTHEAST 09																																
ALMA FAA AP	.13																.13															
ATKINSON	.88																.24															
BLACKSBORO ISLAND	.21																.21															
BRUNSWICK	.00																															
BRUNSWICK FAA AP	T																T															
DOCTORTOWN 1 WSW	.08																.02	.06														
FLEMING	.13																.13															
FOLKSTON 3 SW	.00																															
FOLKSTON 9 SW	.33																.33															
FORT STEWART	.42																.42															
GLENNVILLE	.00																															
JESUP 8 S	.10																.10															
MAHUNTA	.06																.06															
PATTERSON	.80																.80															
SAPELO ISLAND	.62															.02	.12	.48														
SAVANNAH USOA PL GROM	.44																.20															
SAVANNAH WSO AP	.10																.10															
SAVANNAH BEACH	.44															.09	.15	.20														
SURARENCY 2 WSW	.03																.03															
WATCROSS 4 NE	.11																.08															

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# DAILY TEMPERATURES

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STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NORTHWEST 01																																	
ALLATOONA DAM 2	MAX MIN	74 46	74 44	63 33	63 34	66 38	73 38	78 44	79 44	73 43	75 43	77 44	78 47	81 56	81 55	80 58	60 43	69 42	74 43	65 34	65 34	57 34	61 30	68 30	67 39	76 44	79 47		79 48	77 56	79 55	72.1 43.0	
CALHOUN EXP STATION	MAX MIN	73 41	70 45	64 32	69 26	76 31	80 32	80 35	74 49	76 36	79 37	82 38	83 48	83 49	82 51	80 59	75 59	72 42	75 39	74 45	67 31	65 32	66 28	76 26	74 33	78 37	80 41	81 44	80 42	80 47	83 57	83 48	76.1 40.6
CARTERSVILLE	MAX MIN	75 37	71 44	63 29	67 38	74 34	81 37	80 38	79 43	76 36	79 35	80 39	80 50	82 54	81 51	81 63	75 55	70 38	77 38	76 40	65 30	64 30	69 25	69 30	77 35	79 41	76 45	76 43	78 55	79 62	80 54	74.9 41.3	
CEOARTOWN	MAX MIN	74 41	72 41	65 30	70 30	75 33	80 35	80 39	76 46	77 37	79 39	83 41	82 49	83 53	82 51	78 58	75 54	71 37	77 41	69 34	63 29	63 30	67 29	70 31	78 40	80 37	83 44	82 44	81 44	81 45	85 47	84 47	76.6 40.4
DALLAS 7 NE	MAX MIN	75 41	74 41	63 30	64 28	67 30	72 32	78 38	80 45	79 39	75 40	78 40	82 44	80 53	80 52	81 54	81 57	59 41	70 41	75 43	61 34	65 33	59 31	64 31	69 31	71 40	76 46	80 45	79 41	78 51	81 60	81 52	73.4 41.3
DALTON	MAX MIN	75 44	72 43	62 35	61 30	70 30	74 38	78 42	78 45	74 39	75 39	78 42	82 42	80 50	82 51	80 57	73 56	59 43	69 41	63 41	63 41	66 34	66 31	68 28	73 41	75 40	78 40	77 38	78 43	83 56	83 54	72.9 40.9	
LA FAYETTE	MAX MIN	72 42	72 39	64 40	63 30	63 29	73 32	75 32	80 39	80 44	75 35	75 36	79 38	82 41	81 45	83 54	81 56	60 47	70 50	72 39	63 27	62 27	66 25	66 23	71 29	75 36	74 40	81 41	80 43	80 43	82 47	82 48	73.4 38.2
ROME	MAX MIN	75 38	72 41	67 28	69 26	76 30	80 32	82 37	75 44	76 34	81 35	82 37	82 47	84 50	82 47	80 54	75 50	72 36	79 50	70 39	71 27	64 25	73 23	73 29	79 40	83 37	81 42	81 40	79 44	82 56	83 45	76.5 37.9	
ROME WSO AP	MAX MIN	74 45	64 42	65 31	70 30	78 34	82 36	80 40	75 46	75 37	75 40	82 41	82 52	82 54	81 53	78 61	62 46	73 44	77 42	63 40	68 35	68 34	68 33		79 49	83 43	80 47	79 48	83 58	82 50	82 50	75.4 43.4	
NORTH CENTRAL 02																																	
ALPHARETTA S SSW	MAX MIN																																
ATHENS WSO AP	MAX MIN	76 45	70 44	64 38	66 37	74 39	79 48	83 51	71 53	75 46	77 49	80 49	81 51	81 55	81 55	80 61	75 52	75 47	79 45	68 44	68 36	59 36	65 32	74 32	77 37	79 47	83 49	81 54	80 54	80 54	79 61	81 56	75.5 47.0
ATLANTA WSO AP	MAX MIN	75 46	65 45	64 41	66 39	73 40	78 48	81 52	74 50	75 45	78 49	81 51	81 53	80 61	80 55	82 63	65 50	72 46	77 45	65 45	67 37	60 38	64 35	70 36	74 44	77 47	81 52	81 55	79 52	79 55	81 62	79 53	74.3 48.3
BLAIRSVILLE EXP STA	MAX MIN	69 31	70 31	59 23	60 23	66 25	72 29	78 33	76 35	70 30	72 31	74 33	77 34	75 43	82 42	82 48	70 57	59 39	66 34	72 34	56 26	57 23	65 20	69 20	72 29	75 34	74 36	74 36	73 40	80 41	82 42	69.5 33.1	
BLUE RIDGE	MAX MIN																																
COMMERCE 4 NNW	MAX MIN	80 36	77 31	69 31	64 31	66 32	72 39	78 45	74 38	69 39	74 41	78 43	80 47	80 38	81 44	80 53	80 58	75 40	74 41	80 31	65 27	68 33	68 35	54 27	65 33	74 35	74 42	79 44	81 44	79 46	78 51	81 51	74.3 39.6
DAHLONEGA	MAX MIN	72 42	73 44	61 30	62 31	61 32	68 32	75 40	77 45	69 40	70 39	73 43	76 43	75 50	76 51	74 52	73 58	67 43	70 44	74 48	59 33	62 31	55 29	60 32	70 32	71 39	73 44	78 47	77 45	76 50	74 53	75 53	70.2 41.4
GAINESVILLE	MAX MIN	75 40	73 44	64 33	64 36	63 37	69 40	76 41	79 49	70 44	71 46	74 46	76 49	76 53	77 54	76 58	76 58	68 43	70 44	66 44	62 35	65 35	56 31	62 31	72 36	71 44	75 46	76 47	79 50	76 50	77 54	77 53	71.6 44.2
HELEN 1 ESE	MAX MIN	73 36	68 44	64 28	63 29	70 30	77 34	80 33	75 44	71 35	75 39	79 39	75 44	78 46	75 49	76 50	68 57	71 40	77 39	62 45	58 30	63 26	74 24	73 33	77 39	80 41	81 43	77 40	73 43	77 47	77 46	72.8 38.9	
JASPER 1 NNW	MAX MIN	74 40	68 42	63 26	64 39	71 40	81 40	79 42	72 48	75 38	77 38	79 45	79 49	80 50	77 55	71 55	66 54	69 38	75 46	70 38	64 32	58 30	63 32	72 28	70 40	76 41	79 46	77 48	77 50	72 48	78 52	77 52	72.7 42.7
U OF GA PLT SCIENCE FM	MAX MIN	77 43	76 45	68 33	66 34	73 35	80 43	83 46	83 49	76 43	78 46	80 47	81 48	81 52	80 54	81 60	77 59	73 45	79 45	67 33	59 32	52 28	73 33	75 39	79 44	82 49	81 51	79 50	79 49	80 60	80 53	76.0 44.9	
WINOER 1 SSE	MAX MIN	76 41	75 43	65 33	64 34	75 42	77 36	82 46	80 48	75 42	76 44	79 45	81 46	80 48	79 52	82 58	78 58	72 43	78 43	75 43	66 33	63 31	61 28	73 33	74 40	77 43	79 45	82 46	78 46	78 48	80 52	75.4 43.5	
NORTHEAST 03																																	
CLAYTON 1 SSW	MAX MIN	73 37	70 42	62 27	64 28	70 28	78 32	78 39	77 46	70 36	77 39	80 41	79 42	80 46	78 46	73 46	70 59	72 42	75 35	75 40	58 29	56 24	65 19	74 24	76 33	76 39	79 40	80 37	77 42	73 41	75 55	75 44	73.1 37.7
CORNELIA	MAX MIN	75 34	70 39	63 26	62 28	70 29	74 37	81 39	76 44	71 36	75 40	78 41	77 44	78 47	76 49	78 59	72 56	73 39	77 29	74 39	62 29	55 25	61 24	72 26	72 35	75 40	80 43	79 43	76 41	73 44	78 57	78 48	72.9 39.4
ELBERTON 2 N	MAX MIN	76 37	71 38	65 30	67 27	73 26	78 33	83 37	78 41	75 35	79 38	82 41	81 41	82 46	81 49	83 53	76 61	75 41	79 38	68 42	61 28	61 22	73 21	76 28	79 30	81 37	80 41	79 43	80 57	80 45	76.2 38.0		
HARTWELL	MAX MIN	80 45	75 47	67 30	65 36	62 37	75 40	80 45	80 55	73 45	78 48	83 51	80 53	84 65	82 55	82 58	76 62	74 49	80 58	65 48	65 35	64 37	72 33	75 42	80 48	80 48	84 50	80 55	78 62	82 54	80 54	75.9 47.9	
TOCCOA	MAX MIN	77 43	75 49	65 30	64 31	72 37	79 36	84 49	80 47	74 42	78 45	81 48	80 46	83 52	83 54	82 53	76 60	76 46	70 47	67 48	59 33	59 29	64 30	76 44	77 44	80 42	80 53	81 50	78 50	80 61	79 56	76.5 44.9	
WASHINGTON	MAX MIN	79 45	76 43	74 34	61 32	65 33	72 35	77 41	81 47	70 42	75 40	78 45	81 49	81 46	81 52	82 56	83 58	74 47	70 45	77 45	67 33	67 36	58 27	64 27	79 31	76 33	79 40	83 48	82 49	80 47	80 48	80 52	75.2 42.1
WEST CENTRAL 04																																	
BUENA VISTA	MAX MIN																																

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STATION		DAY OF MONTH																															AVERAGE	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
GREENVILLE 2 NNW	MAX MIN	78 40	78 40	66 34	67 30	66 31	79 40	82 41	82 40	79 42	79 41	80 45	81 46	82 49	81 50	83 58	80 56	73 39	79 43	80 40	68 32	65 36	68 32	73 31	74 31	77 35	81 40	80 46	79 45	79 46	82 45	82 48	76.9 41.0	
LA GRANGE	MAX MIN	76 41	76 43	65 36	69 31	73 30	79 36	81 36	81 46	78 42	79 41	81 44	86 42	82 47	83 48	83 47	77 64	72 34	78 40	78 42	76 31	66 34	67 30	76 31	72 31	75 33	79 39	80 44	80 43	82 43	84 65	83 54	77.3 40.2	
MARSHALLVILLE	MAX MIN	79 44	77 44	73 44	68 35	74 36	79 44	84 50	83 50	80 50	82 52	83 50	82 49	83 50	84 51	85 49	83 50	75 51	80 48	79 50	70 47	67 37	68 35	73 36	75 36	78 39	82 44	83 50	81 45	81 53	83 55	82 54	78.6 45.7	
NEWMAN	MAX MIN	77 43	73 43	66 34	69 34	74 34	79 41	81 47	77 49	77 43	80 44	82 47	81 51	82 53	81 53	84 59	77 57	72 40	78 45	73 45	67 35	63 36	67 33	71 33	71 35	78 41	80 45	81 48	79 48	81 52	82 58	76.3 44.5		
SUNNYSIDE	MAX MIN	78 45	72 45	66 37	68 37	74 39	79 45	85 51	76 50	79 41	81 51	83 50	82 41	82 53	81 61	82 53	82 60	74 45	79 48	67 46	69 36	66 34	73 34	75 35	79 42	82 46	81 48	81 50	80 52	81 56	82 55	76.9 46.0		
TALBOTTON 1 NE	MAX MIN	78 43	71 46	66 32	70 30	74 31	78 34	84 44	82 50	80 46	81 45	82 47	82 46	83 49	82 47	85 50	74 52	75 43	72 49	70 43	69 39	70 34	69 31	73 32	73 30	78 33	78 39	81 45	80 43	81 42	83 55	82 49	76.9 41.9	
TALLAPOOSA 2 N	MAX MIN																																	
THOMASTON 2 S	MAX MIN	81 47	76 51	70 39	72 34	78 36	85 42	88 48	83 52	84 49	81 50	82 50	84 48	84 51	82 52	85 57	78 58	77 49	83 44	84 45	81 43	76 39	72 33	76 34	82 33	81 38	81 43	86 48	83 47	87 54	87 54	86 52	81.1 45.8	
WEST POINT	MAX MIN	80 45	79 45	70 38	70 35	68 35	73 35	78 42	82 42	80 42	82 45	81 47	81 47	83 53	80 50	80 50	80 60	60 40	75 40	81 42	75 35	70 39	63 34	70 35	73 35	70 34	78 35	78 38	80 45	80 45	80 50	82 50	76.2 42.2	
• • •																																		
CENTRAL	05																																	
RILEY	MAX MIN	80 49	75 41	68 41	70 38	77 42	81 53	84 59		82 50	81 52	82 48	82 52	83 50	83 55	86 62	75 66	74 44	80 40				71 39	79 37			83 37	84 37	84 37	83 55	83 58	84 58	79.8 48.6	
COVINGTON	MAX MIN	75 44	67 44	64 37	67 37	72 39	78 46	81 47	73 52	77 45	79 47	82 47	82 50	83 51	83 55	85 61	77 61	73 46	79 44	69 45	66 34	60 36	67 33	73 32	78 35	80 41	82 45	81 51	83 49	83 54	80 61	84 56	76.2 46.0	
DUBLIN 3 S	MAX MIN	80 46	81 45	77 37	69 33	70 34	77 37	80 47	86 46	87 49	85 48	84 45	85 47	87 46	85 48	86 52	90 64	77 46	72 42	80 44	72 38	70 40	65 34	70 33	77 32	79 33	80 37	83 40	84 45	86 55	85 53	86 52	79.9 43.2	
EASTMAN 1 W	MAX MIN	78 49	79 47	75 39	67 35	78 38	81 46	80 55	84 51	83 50	82 51	84 50	85 51	82 50	83 52	85 55	86 61	74 46	75 46	72 39	75 35	80 36	65 36	70 36	73 38	77 38	80 43	82 52	83 46	82 54	82 54	83 56	78.7 46.2	
FORSYTH 1 S	MAX MIN	77 48	74 49	67 39	67 34	73 38	74 40	83 51	83 49	83 51	80 48	83 49	78 48	80 47	83 51	83 52	83 61	83 46	74 49	82 48	73 45	65 38	67 31	72 34	78 35	78 37	82 35	83 53	81 47	81 51	80 55	81 55	77.4 45.6	
HAWKINSVILLE	MAX MIN	81 45	83 44	78 39	70 33			82 44	86 49		85 52	84 47	86 47		87 48	85 59	88 59	74 44	78 43		83 36	74 41	65 37	72 35	76 32	79 32		75 38	80 42	83 48	85 51	86 51	80.2 43.8	
IRWINTON 4 NNW	MAX MIN	77 47	76 47	73 37	66 37	71 38	74 42	78 44	78 47	79 50	81 47	83 46	78 51	75 48	74 50	80 50				76 43	77 49	79 45	76 41	67 31	69 31	72 34	74 40	80 45	82 48	77 47	81 48	83 51	78 49	76.1 43.9
MACON WSO AP	MAX MIN	79 47	76 47	67 45	70 36	77 37	81 45	85 49	78 53	81 50	82 52	82 51	83 51	84 51	88 63		77 57	76 47	82 47	74 46	72 43	65 43	71 40	74 36	79 35	81 39	84 44	84 49	83 48	84 54	85 58	85 54	79.1 47.4	
MILLEDGEVILLE	MAX MIN	78 46	77 46	71 40	64 34	66 33	73 37	77 46	81 48	74 46	78 46	80 47	80 46	82 47	82 46	81 52	85 47	76 45	74 43	78 43	69 38	69 38	61 28	67 28	74 31	78 32	81 37	83 41	83 46	82 46	82 53	81 54	76.3 42.7	
MONTICELLO	MAX MIN																																	
SANDERSVILLE	MAX MIN	76 49	71 48	67 40	66 34	73 35	77 45	81 53	75 52	76 47	79 49	80 47	79 48	80 49	83 51	84 59	79 64	73 48	78 46	72 49	68 36	64 39	67 29	72 31	76 34	80 39	82 44	82 51	82 47	80 51	82 57	81 55	76.3 46.0	
SILOAM	MAX MIN	76 46	71 45	64 37	68 34	74 34	79 45	83 52	70 52	77 47	79 51	81 51	82 50	84 55	78 56	85 60	75 56	74 44	79 44	67 47	68 37	61 37	67 29	75 35	76 40	81 43	82 48	83 51	81 46	80 51	82 59	82 59	76.3 46.7	
• • •																																		
EAST CENTRAL	06																																	
APPLING 1 NW	MAX MIN	78 45	77 44	71 39	63 30	67 29	75 34	79 42	83 50	72 41	78 42	80 42	81 45	81 44	82 51	82 51	85 60	75 45	75 42	80 47	69 32	69 36	62 26	68 28	75 28	79 34	81 39	84 48	83 47	84 46	81 51	84 51	76.9 41.6	
AUGUSTA WSO AP	MAX MIN	79 47	73 44	65 37	69 34	78 35	82 43	85 52	77 50	78 45	80 45	82 47	81 47	82 50	82 50	87 58	75 68	76 47	80 45	69 39	69 33	62 32	67 27	74 28	79 30	79 38	84 40	84 46	84 45	84 48	83 54	83 52	77.8 43.2	
BROOKLET 1 W	MAX MIN	79 46	75 49	62 41	66 37	68 42	77 53	82 61	79 53	77 51	77 49	79 45	78 48	81 48	81 59	85 58	79 65	71 49	78 47	76 48	77 39	62 39	70 35	73 36	77 33	78 39	82 45	84 45	83 47	80 53	83 58	81 56	76.9 47.5	
LOUISVILLE 3 S	MAX MIN	80 48	78 48	70 38	68 33	76 36	80 46	83 54	80 52	78 47	80 46	82 50	82 48	83 49	84 53	86 60	84 59	74 47	79 45	79 49	71 47	69 39	69 29	74 30	78 30	80 39	83 43	84 51	83 47	83 51	80 59	83 55	78.8 46.2	
METTER	MAX MIN																																	
MIOVILLE EXP STA	MAX MIN	79 46						84 42	83 51	79 47	80 45	82 46		84 47	80 52	86 55	86 59	79 46	81 44	80 48	79 38	67 39	70 28	74 30	78 30	81 37			84 45			85 53		
MILLEN 4 N	MAX MIN	81 41	73 42	70 40	69 27	78 40	81 50	85 57	82 55	80 45	81 57	83 41	82 42	85 43	85 50	87 55	85 66	73 46	82 43	80 43	65 30	65 27	70 21	75 25	80 26	82 32	86 36	86 42	85 65	85 55	85 50	85 52	79.5 42.1	
NEWINGTON 2 NE	MAX MIN	72 47	79 45	72 40	65 35	72 40	80 57	85 56	81 56	82 57	80 52	82 51	82 48																					



# DAILY TEMPERATURES

GEORGIA  
OCTOBER 1974

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
AMERICUS 4 ENE	MAX MIN																																
BAINBRIDGE	MAX MIN	80 49	78 47	76 44	72 38	77 42	81 60	83 63	86 47	86 62	84 62	83 52	85 48	83 62	88 64	88 60	80 63	76 49	80 46	77 48	74 38	70 41	75 45	75 42	78 38	78 40	82 41	83 45	83 61	84 65	85 66	86 69	80.5 49.5
BLAKELY	MAX MIN	79 52	78 51	76 42	72 42	76 44	80 55	83 53	83 55	83 55	82 54	83 52	84 52	82 52	86 55	86 45	75 45	79 49	75 41	72 42	68 44	72 44	74 44	76 44	77 45	82 45	82 45	84 45	85 45	78.7 48.8			
CAMILLA	MAX MIN	78 46	75 46	74 43	74 38	76 41	80 47	83 51	84 47	83 55	81 62	80 53	82 50	81 51	83 56	85 60	78 62	72 48	73 48	69 37	68 43	70 45	72 43	73 38	74 43	75 41	77 44	79 50	80 58	81 58	81 57	77.3 48.7	
COLOQUIT 2 E	MAX MIN	78 52	78 49	77 44	68 39	70 41	73 41	80 45	84 54	85 55	85 52	82 51	82 51	81 52	83 50	85 60	87 60	66 45	76 45	77 44	75 41	70 44	72 44	75 37	75 41	77 42	79 44	82 45	80 54	83 54	83 59	77.9 48.2	
CUTHBERT	MAX MIN	79 50	79 49	74 41	72 40	75 42	80 48	84 51	83 54	82 54	81 57	82 52	83 51	81 52	84 48	85 53	82 60	72 44	80 47	79 44	71 40	70 42	73 40	76 40	77 40	80 42	82 43	81 43	82 45	84 45	89 46	79.1 48.1	
FORT GAINES	MAX MIN	76 52	75 49	73 39	70 41	76 41	79 49	81 50	79 56	78 55	80 56	80 55	81 55	78 57	81 56	84 60	81 56	73 47	77 50	73 40	71 41	66 41	69 44	69 45	71 44	73 44	74 47	78 48	80 58	80 57	80 58	76.3 49.8	
LUMPKIN 2 SE	MAX MIN	79 40	71 39	69 38	70 37	76 38	77 40	84 41	82 45	82 48	80 48	83 45	82 42	82 43	84 48	86 53	80 54	73 39	80 38	79 47	71 45	70 40	72 41	77 38	79 39	81 38	82 44	82 45	83 45	84 45	83 46	78.5 43.5	
MORGAN 1 W	MAX MIN	79 52	78 50	74 44	75 42	75 40	80 48	83 51	77 55	55 55	81 57	83 54	83 55	81 52	84 55	84 53	60 60	45 45	80 47	80 40	70 44	72 43	75 40	75 40	73 40	73 40	80 42	81 43	81 43	83 43	83 43	77.8 49.6	
PLAINS SW GA EXP STA	MAX MIN	78 49	77 50	74 42	66 38	68 39	73 45	78 50	83 52	82 53	79 54	79 51	81 49	81 50	81 50	83 54	84 61	67 44	72 44	79 48	71 38	69 42	63 40	68 40	72 37	74 38	76 44	81 49	81 45	80 52	81 57	76.2 47.1	
THOMASVILLE 4 SE	MAX MIN	83 52	83 49	79 48	74 38			87 45	58																								
• • •																																	
SOUTH CENTRAL 08																																	
ALAPAMA EXP STATION	MAX MIN	80 51	77 52	74 45	74 39	76 38	80 54	83 59	84 58	84 60	80 56	82 55	82 50	81 50	85 54	88 56	84 64	74 49	76 48	77 46	74 44	72 39	66 41	72 40	75 43	75 38	82 39	83 44	82 49	84 55	82 57	82 60	79.0 49.5
ASHBURN 3 ENE	MAX MIN	80 52	78 52	73 43	69 38	69 41	75 50	78 56	81 58	83 54	80 57	80 52	80 52	80 51	79 52	80 56	83 57	79 45	72 52	70 41	69 43	63 42	69 41	70 40	74 41	75 46	80 46	80 45	79 45	80 58	80 56	76.3 49.4	
CORDELE	MAX MIN	80 48	79 46	75 42	70 35	75 37	78 46	84 47	84 53	81 55	81 50	82 48	82 45	85 49	88 52	88 59	86 61	73 45	79 43	79 46	75 38	75 46	78 37	81 38	82 44	82 44	83 44	82 45	83 45	82 45	82 45	80.2 47.2	
DOUGLAS 2 ESE	MAX MIN	80 50	82 50	88 44	66 37	69 37	75 39	80 45	84 51	83 51	82 55	80 47	80 40	82 48	81 50	85 54	88 62	73 53	74 46	72 46	70 37	66 38	72 38	77 36	75 35	80 35	82 35	83 47	82 47	83 54	82 55	78.5 45.6	
FITZGERALD	MAX MIN	86 53	77 52	74 43	69 38	75 43	79 53	82 56	85 53	81 53	82 59	82 53	82 54	82 54	86 59	86 54	72 63	82 51	76 40	68 43	70 42	72 43	74 43	78 44	82 43	82 43	82 51	82 52	83 51	82 59	82 57	78.8 51.1	
HOMERVILLE 3 WSW	MAX MIN	81 49	79 51	76 46	71 41	76 45	79 57	82 62	83 51	82 57	79 61	80 50	82 52	80 51	83 57	87 61	84 65	75 56	80 48	78 46	72 42	69 42	73 41	74 44	75 38	78 39	80 45	82 45	80 50	83 56	81 57	78.9 50.5	
LUMBER CITY	MAX MIN																																
MOULTRIE 2 ESE	MAX MIN	78 52	77 52	73 43	71 38	76 42	79 54	83 59	86 55	84 56	81 60	80 51	82 50	82 48	85 55	85 61	81 62	77 48	79 49	75 53	75 40	65 42	74 43	76 44	76 43	82 45	83 45	85 45	86 48	85 56	85 57	79.5 50.0	
NASHVILLE 5 SSE	MAX MIN	80 49	79 51	76 44	71 38	76 42	80 52	83 59	84 49	84 46	80 61	81 49	82 49	82 48	88 55	88 60	86 64	73 50	80 46	78 46	72 38	70 40	73 41	74 42	75 37	77 38	81 44	82 44	80 47	82 55	82 55	79.3 48.4	
QUITMAN 2 NW	MAX MIN	76 51	76 48	72 40	68 40	69 40	69 46	76 60	77 55	76 55	78 55	81 54	80 53	78 56	78 52	78 57	76 50	76 51	78 49	74 46	76 41	71 42	75 46	76 43	82 43	81 44	82 44	82 45	85 46	86 48	84 49	77.2 48.8	
TIFTON EXP STATION	MAX MIN	78 51	79 50	76 44	64 40	70 40	86 46	80 50	83 54	85 51	81 58	81 51	81 51	82 52	81 51	85 59	86 55	71 49	72 46	78 39	73 40	72 42	65 42	73 42	75 42	76 44	80 45	81 45	81 45	82 45	83 45	77.8 48.5	
VALOOSTA 3 E	MAX MIN	79 47	79 50	76 46	71 41	74 45	79 61	82 60	84 49	84 54	83 68	82 61	83 55	83 55	84 58	87 59	84 68	76 54	82 50	81 48	72 43	68 41	74 45	72 46	76 43	82 45	82 45	82 46	84 49	84 56	84 59	79.6 51.8	
• • •																																	
SOUTHEAST 09																																	
WMA FAA AP	MAX MIN	81 49	77 52	66 45	69 42	76 46	80 55	83 63	82 55	80 58	79 54	81 49	81 56	81 50	83 58	86 60	73 65	76 57	79 49	72 48	68 44	65 40	72 44	74 38	75 40	82 45	82 45	83 45	79 48	82 60	82 59	82 59	77.8 50.9
BLACKBEARD ISLAND	MAX MIN	77 54	82 54	81 50	67 47	68 50		80 59	83 57	77 61	78 53	80 52	81 52	81 59	81 61	83 65	82 65	82 56	72 56	80 50	72 49	69 50	63 49	72 52	72 43	75 45	82 49	82 52	83 58	82 64	81 61	80 65	77.5 55.0
BRUNSWICK	MAX MIN	81 53	81 56	76 48	68 48	72 50	77 61	82 64	84 55	83 59	78 56	80 54	82 61	82 57	83 60	83 62	85 65	84 53	77 49	70 48	69 40	69 42	76 46	79 47	84 46	85 47	85 46	82 49	82 59	82 64	84 60	79.3 54.3	
BRUNSWICK FAA AP	MAX MIN	79 56	78 56	65 52	69 44	70 54	75 64	82 66	73 57	75 61	76 58	79 63	79 63	81 69	81 65	85 65	73 59	77 56	73 50	69 49	62 49	62 50	71 51	73 50	77 55	81 55	81 55	80 54	79 61	77 64	77 65	75.5 57.6	
FLEMING	MAX MIN	80 58	78 52	74 44	67 38	78 45	84 56	83 64	82 50	82 52	79 50																						



# DAILY TEMPERATURES

GEORGIA  
OCTOBER 1974

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SAVANNAH WSO AP	MAX	80	79	66	68	75	80	85	81	77	78	80	82	82	84	85	80	75	80	68	70	64	72	73	77	79	83	84	83	81	84	81	77.9
	MIN	52	53	44	37	45	57	61	56	56	52	51	52	53	58	63	61	53	50	51	42	43	42	40	39	44	52	55	55	55	61	57	51.3
SAVANNAH BEACH	MAX	81	79	77	65	69	76	81	81	72	73	76	82	82	77	77	79	77	75	70	80	65	69	68	71	78	79	80	79	79	77	75.8	
	MIN	66	61	60	53	60	61	61	61	61	63	66	53	65	60	68	69	66	66	56	43	46	47	63	47	52	66	67	66	67	65	57.4	
SURRENCY 2 WNW	MAX	82	82	75	71	77	80	84	83	82	79	81	82	82	82	86	87	76	80	80	72	72	72	74	76	79	82	83	81	82	82	82	79.6
	MIN	45	48	40	35	41	50	58	49	53	49	45	48	47	54	54	64	52	45	46	38	40	34	38	32	35	41	41	45	52	55	55	46.1
WAYCROSS 4 NE	MAX	73	84	80	70	70	77	78	84	85	81	82	82	83	85	85	90	81	77	82	75	74	67	77	76	78	84	85	85	86	88	85	80.3
	MIN	53	53	45	45	48	48	57	47	47	54	47	47	52	52	55	56	56	45	45	44	44	45	43	38	37	37	46	50	50	56	56	48.3

SEE REFERENCE NOTES FOLLOWING STATION INDEX



# DAILY SOIL TEMPERATURES

GEORGIA  
OCTOBER 1974

STATION	DEPTH (IN)	TIME	DAY OF MONTH																															AVERAGE
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CALHOUN EXP STATION	4	MAX MIN	67 65	66 64	66 62	64 60	62 59	62 60	68 62	64 62	64 63	64 62	64 62	65 62	68 64	69 64	70 66	69 66	67 61	63 59	63 59	60 58	69 56	57 55	68 54	56 53	61 53	57 55	59 57	61 59	62 59	62 59	63 62	63.2 60.0
EXPERIMENT	2	MAX MIN	87 61	- -	- -	87 57	83 59	80 61	86 61	88 61	84 61	88 62	87 63	88 63	86 66	85 66	84 65	85 64	70 57	78 57	79 57	78 54	78 57	77 51	77 52	78 52	72 54	80 54	83 55	79 57	83 63	81 63	80 63	81.8 59.0
	4	MAX MIN	84 62	- -	- -	84 58	79 58	76 59	82 62	84 62	81 62	83 63	83 64	83 64	82 66	80 66	81 66	82 66	68 58	74 58	77 58	75 56	74 56	71 53	73 53	74 54	69 56	77 56	78 57	76 58	78 62	77 64	75 63	77.9 60.0
	8	MAX MIN	78 68	- -	- -	78 64	73 63	73 63	75 67	76 65	75 67	77 67	76 67	76 67	75 67	77 68	75 68	78 68	68 64	70 63	72 62	70 59	70 61	68 59	68 58	69 58	67 58	70 58	73 61	73 65	73 65	72 56	72 67	73.0 53.3
HAWKINSVILLE	4	MAX MIN	81 71	79 71	77 69	75 67	- -	- -	76 67	76 69	80 70	78 70	- -	79 70	- -	85 71	84 73	79 71	78 68	75 67	- -	76 64	71 63	69 62	70 63	71 61	67 62	- -	71 60	74 64	71 64	74 66	- -	75.7 66.8
HOMERVILLE 3 WSW	4	MAX MIN	88 71	88 71	86 68	82 65	82 65	83 66	83 68	86 69	81 69	85 70	83 69	84 69	84 70	82 70	80 71	84 73	79 71	80 66	80 66	78 65	75 63	74 62	75 66	75 62	75 62	- -	75 60	76 65	75 65	76 66	77 68	80.4 67.0
MIOVILLE EXP. STATION	4	MAX MIN	83 72	- -	- -	- -	- -	- -	81 62	81 69	80 69	81 65	80 65	- -	80 69	78 74	- -	- -	72 69	76 64	70 65	74 62	71 61	71 58	71 57	71 58	74 59	- -	- -	75 62	76 66	- -	79 66	- -
PLAINS SW GA EXP STA	4	MAX MIN	78 63	79 63	77 60	74 58	73 57	75 57	78 61	80 62	81 64	79 66	80 66	82 67	82 65	80 76	81 67	81 70	72 60	72 60	73 60	70 56	70 56	67 55	69 55	71 56	70 56	73 58	75 57	75 60	75 60	75 63	79 65	75.7 61.3
TIFTON EXP STATION	2	MAX MIN	84 65	86 65	85 63	81 60	80 60	81 60	83 64	86 67	87 67	85 70	86 67	86 67	86 67	86 68	85 69	89 70	75 61	80 61	80 62	78 58	78 58	75 58	77 57	80 59	79 59	78 59	81 60	82 62	80 64	83 67	82.1 63.6	
	4	MAX MIN	83 71	83 71	83 69	80 67	79 67	80 67	81 69	84 72	84 72	82 74	84 73	83 72	84 72	84 73	82 73	85 75	77 67	78 68	77 67	76 64	75 64	74 64	75 64	77 65	76 65	77 66	79 66	78 67	77 68	85 71	80 71	80.1 68.8
	8	MAX MIN	80 71	80 70	79 70	77 67	77 67	78 68	78 69	81 71	81 72	79 73	80 72	80 71	79 71	81 72	79 72	86 74	77 67	77 67	74 67	73 65	72 64	72 64	72 64	74 65	73 65	74 65	74 65	75 66	75 68	76 69	77 70	77.1 68.4

SEE REFERENCE NOTES FOLLOWING STATION INDEX



# EVAPORATION AND WIND

GEORGIA  
OCTOBER 1974

STATION		DAY OF MONTH																															TOTAL OR AVG.	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
■ ■ ■ NORTHWEST 01																																		
ALLATOONA DAM 2		EVAP	.08	.15	.15	.13	.14	.15	.09	.16	.08	.10	.11	.14	.07	■	.07	.16	.06	.09	.16	.03	.15	.07	.08	.08	.04	.11	.09	■	.11	.08	.08	3.01
		WIND	20	16	21	13	22	6	11	22	8	1	21	21	8	■	35	10	11	2	15	26	22	39	26	23	3	3	11	■	48	29	24	517
CALHOUN EXP STATION		EVAP	.21	.23	.20	.19	.15	.13	.20	.16	.18	.23	.08	.17	.18	.18	.12	-	.13	.16	.21	.18	.17	.13	.18	.08	.06	.20	.09	.13	.12	.15	.15	4.918
		WIND	29	59	42	28	19	20	37	61	19	20	14	18	13	29	30	34	34	21	80	34	53	18	29	16	11	19	12	18	41	21	33	912
		MAX	72	69	64	60	66	72	70	70	70	71	70	75	74	75	75	72	65	65	67	62	63	59	60	61	64	71	72	72	70	76	75	68.6
		MIN	52	50	41	41	44	46	50	52	48	49	50	58	60	60	63	61	48	50	49	43	40	41	41	43	46	51	55	54	55	61	57	50.3
■ ■ ■ NORTH CENTRAL 02																																		
U OF GA PLT SCIENCE FM		EVAP	.23	.18	.23	.20	.24	.33	.26	.19	.13	.17	.14	.18	.13	.13	.14	.15	.15	.22	.19	.27	.14	.15	.06	.15	.17	.15	.18	.15	.20	.07	.18	5.46
		WIND	60	68	74	47	63	74	57	55	32	32	31	28	19	37	55	74	75	50	83	81	90	41	27	40	21	36	28	33	38	30	33	1512
		MAX	80	79	74	72	71	75	80	80	77	78	80	80	80	79	80	77	76	78	78	70	63	64	72	71	75	78	78	75	76	78	80	75.9
		MIN	48	48	40	40	42	46	50	55	50	52	54	56	59	59	62	63	48	49	44	40	39	37	40	42	50	53	56	55	56	62	58	50.3
■ ■ ■ WEST CENTRAL 04																																		
EXPERIMENT		EVAP	.20	■	■	.60	.19	.22	.15	.19	.12	.16	.15	.14	.15	.11	.15	.17	.18	.13	.18	.20	.13	.15	.13	.12	.11	.12	.15	.12	.18	.16	.11	4.88
		WIND	25	■	■	70	40	30	10	25	20	3	12	15	10	15	45	60	40	15	25	45	20	45	25	25	10	15	23	22	45	45	30	810
		MAX	79	-	-	70	72	70	77	82	76	80	79	79	80	79	80	70	72	79	76	68	60	65	69	65	73	79	75	76	75	77	74.5	
		MIN	52	-	-	43	43	46	53	53	57	57	56	58	60	60	60	65	48	48	51	44	43	39	40	43	43	48	50	57	57	57	60	51.4
■ ■ ■ CENTRAL 05																																		
RILEY		EVAP	■	.31	.17	.13	.13	.15	■	.22	.14	.24	.13	.15	-	-	.15	.08	-	-	-	-	-	-	■	.22	-	-	-	.11	.11	.10	.10	-
		WIND	■	24	16	9	11	18	■	34	7	14	8	10	■	14	15	19	■	■	■	51	■	20	■	15	■	■	21	10	13	6	8	343
■ ■ ■ SOUTH CENTRAL 08																																		
TIFTON EXP STATION		EVAP	.21	.20	.24	.19	.22	.21	.22	.23	.18	.16	.16	.19	.17	.17	.13	.18	.14	.12	.13	.20	.13	.23	.16	.13	.15	.13	.13	.14	.13	.14	.14	5.26
		WIND	40	30	68	53	53	60	68	54	25	47	29	27	25	20	39	53	61	23	26	59	35	76	44	20	21	19	13	21	43	41	33	1236
		MAX	81	82	73	73	74	78	82	83	87	84	85	85	84	83	85	90	74	80	81	76	78	73	77	75	75	80	81	80	83	85	80.2	
		MIN	52	51	44	41	40	43	50	54	54	60	55	55	55	55	59	64	51	50	52	43	42	42	42	47	47	47	49	52	55	59	60	50.6
■ ■ ■ SOUTHEAST 09																																		
SAVANNAH WSO AP		EVAP	.32	.07	.30	.24	.21	.28	.33	.22	.18	.18	.14	.25	.16	.14	.11	.12	.15	.13	.16	.14	.22	.23	.11	.14	.14	.15	.23	.03	.12	.09	.18	5.47
		WIND	26	44	124	88	103	146	169	53	40	34	34	45	21	32	40	67	39	21	73	39	111	128	18	18	20	16	48	31	34	37	35	1734
		MAX	82	80	70	69	73	75	81	80	78	78	80	80	83	81	81	76	79	80	76	72	74	71	72	72	78	89	79	77	75	78	77	77.2
		MIN	52	54	41	38	41	50	59	54	55	53	52	53	54	59	62	65	52	51	55	42	41	39	39	42	46	52	51	53	55	59	58	50.9

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								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ABBEVILLE	0010	08	WILCOX	9	32 00	83 18	240		8A		C	MRS. MARY E. CAMPBELL
ADAIRSVILLE	0041	01	BARTOW	12	34 22	84 56	710		7A		C	JACK W. BIRD
ADLER 2 S	0053	08	COOKE	16	31 07	83 25	240		5P			COOKE CO. FORESTRY UNIT
AILEY	0090	05	MONTGOMERY	10	32 11	82 34	233	5P	5P	5P	H	HAYWOOD E. BOYO
ALAPAH EXP STATION	0131	08	BERRIEN	16	31 21	83 13	290	5P	5P		H	ROY E. HOLLAND
ALBANY 3 SE	0140	07	DOUGHERTY	6	31 32	84 08	180	7A	7A		H	TOMMIE BRANTLEY
ALLATOONA DAM 2	0181	01	BARTOW	5	34 10	84 44	975	8A	8A	8A	H	CORPS OF ENGINEERS
ALMA FAA AP	0211	09	BACON	13	31 32	82 31	198	7P	7P		H	FED. AVIATION AGENCY
ALPHARETTA S SSW	0219	02	FULTON	3	34 00	84 18	1040	7A	7A		H	SCOTT C. CHAMBLEE
ALPHARETTA 2 NNW	0221	02	FULTON	5	34 07	84 18	110				C	TEODY R. WALKER, SR.
AMERICUS 4 ENE	0253	07	SUMTER	6	32 06	84 10	476	5P	7A		H	BLANCHE S. RHYNE
AMERICUS EXP STA NRSY	0258	07	SUMTER	6	32 06	84 16	450				C	U. OF GA. EXP. STA. NRSY.
APPLING 1 NW	0311	06	COLUMBIA	14	33 33	82 20	360	8A	8A		H	ROY O. TANKERSLEY
ASHBURN 3 ENE	0406	08	TURNER	16	31 43	83 37	435	8A	8A		H	BILLY J. WILLIAMS
ATHENS WSO AP	0435	02	CLARKE	10	33 57	83 19	802	MIO	MIO		C HJ	NATL WEATHER SERVICE
ATKINSON	0441	09	BRANTLEY	13	31 14	81 49	70		7A			ARVIN TANNER
ATLANTA BOLTON	0444	02	FULTON	3	33 49	84 29	880		7A			CHARLIE H. KEELING
ATLANTA WSO AP	R 0451	02	FULTON	6	33 39	84 26	1010	MIO	MIO		C HJ	NATL WEATHER SERVICE
AUGUSTA WSO AP	R 0495	06	RICHMOND	14	33 22	81 58	148	MIO	MIO		C HJ	NATL WEATHER SERVICE
BAINBRIDGE	0581	07	DECATUR	6	30 55	84 34	120	7P	7A		C H	MRS. MARY E. H. MULLEN
BALL GROUND	0603	02	CHEROKEE	5	34 20	84 23	1100		7A			MRS. ESTELLE GROGAN
BEAVERDALE	0746	01	WHITFIELD	12	34 55	84 51	724		8A			MRS. H. E. WARMACK
BELLVILLE	0787	09	EVANS	11	32 09	81 58	185				C	MRS. GRACE F. HEARN
BLACKBERRY ISLAND	0946	09	MC INTOSH	2	31 29	81 13	10	7A	7A		H	U.S. FISH & WOLF. SVC.
BLAIRSVILLE EXP STA	0969	02	UNION	7	34 51	83 56	1917	8A	8A		H	GEORGIA MTN. EXP. STA.
BLAKELY	0979	07	EARLY	6	31 23	84 57	300	7A	7A		H	LOWREY S. STONE
BLUE RIDGE	1024	02	FANNIN	7	34 52	84 19	1760	7P	7P		H	P. B. CARRUTH
BOWMAN	1132	03	ELBERT	14	34 12	83 02	785		7A			GARNETT H. BARTON
BROOKLET 1 W	1266	06	BULLOCH	11	32 23	81 41	190	6P	6P		H	W. C. CROMLEY JR.
BRUNSWICK	1340	09	GLYNN	2	31 10	81 30	13	5P	5P		C H	CITY OF BRUNSWICK
BRUNSWICK FAA AP	1345	09	GLYNN	2	31 09	81 23	20	MIO	MIO		H	FED. AVIATION AGENCY
BUENA VISTA	1372	04	MARION	6	32 19	84 31	660	5P	5P		C H	CITY OF BUENA VISTA
BURTON DAM	1413	03	RAVEN	14	34 47	83 33	1770				C	GEORGIA POWER CO.
BUTLER	1425	04	TAYLOR	6	32 33	84 14	625		7A			THOMAS F. MATHEWS
CALHOUN EXP STATION	1474	01	GORDON	12	34 29	84 58	655	6P	6P	6P	G	NW GA. EXP. STATION
CAMILLA	1500	07	MITCHELL	6	31 14	84 13	175	6P	7A		H	CHARLES L. KELLY
CANTON	1585	02	CHEROKEE	5	34 14	84 30	870		8A		C	JOHN T. HOLBROOK
CARNESVILLE 3 N	1619	03	FRANKLIN	14	34 26	83 14	910		7A		C	MRS. JANICE E. VOYLES
CARROLLTON	1640	04	CARROLL	17	33 36	85 05	985	6P	6P		C H	CITY OF CARROLLTON
CARTERS	1657	01	MURRAY	12	34 36	84 42	695		8A			RUFUS P. DONALDSON
CARTERSVILLE	1665	01	BARTOW	12	34 10	84 48	752	5P	5P		H	RAO10 STATION WKRW
CARTERSVILLE 3 SW	1670	01	BARTOW	5	34 09	84 51	700		7A			GRANVEL P. TATUM
CAVE SPGS 4 SSW	1715	01	POLK	4	34 03	85 21	800				C	MRS. GRADY OEMPSEY
CECARTOWN	1732	01	POLK	4	34 01	85 15	785	6P	8A		H	RALPH H. AYERS
CHATSORTH	1856	01	MURRAY	12	34 46	84 47	765		7A		C	MRS. LOIS J. COLE
CHICKAMAUGA PARK	1906	01	WALKER	18	34 55	85 17	760		7A			TVA-566
CISCO 7 ENE	1944	01	MURRAY	12	34 58	84 39	980				C	CHARLIE L. SILVER
CLAYTON 1 SSW	1982	03	RAVEN	14	34 52	83 24	1880	5P	5P		H	CARROLL LEE
CLERMONT 3 WSW	1998	02	HALL	3	34 27	83 49	1346				C	MRS. FANNIE M. O. KELLEY
CLEVELAND	2006	02	WHITE	3	34 36	83 46	1570		8A			MISS MARY LOU SUTTON
COLOUITT 2 E	R 2153	07	MILLER	6	31 10	84 46	153		8A		H	GEORGIA FORESTRY COMM
COLUMBUS WSO AP	R 2166	04	MUSCOGEE	3	32 31	84 56	385	MIO	MIO		C HJ	NATL WEATHER SERVICE
COMMERCE 4 NNW	2180	02	JACKSON	10	34 15	83 29	750	7A	7A		H	JOE NEISLER
CONCORD	2198	04	PIKE	6	33 06	84 26	830		8A			GEORGE O. WHITING
COOLIDGE	2238	07	THOMAS	8	31 01	83 52	250				C	C. W. ELLINGTON, JR.
CORDELE	2266	08	CRISP	6	32 00	83 47	308	5P	5P		H	CRISP CO. POWER COMM.
CORNELIA	2283	03	HABERSHAM	14	34 31	83 32	1470	6P	7A		H	MRS. BOBBIE C. FOSTER
COVINGTON	2318	05	NEWTON	9	33 36	83 52	770	6P	8A		H	JACK L. CHAPMAN
CUMMING 2 NNE	2408	02	FORSYTH	3	34 13	84 08	1300		8A			MILES M. WOLFE
CURRYVILLE 2 W	2429	01	FLOYD	12	34 27	85 07	650		8A			MRS. AZLEE B. DAVIS
CUTHBERT	2450	07	RANDOLPH	3	31 46	84 47	461	5P	5P		H	CITY OF CUTHBERT
DAHLONEGA	2475	02	LUMPKIN	3	34 32	83 59	1430	7A	7A		H	MRS. JOE W. WOODWARD
DAHLONEGA 3 NNW	2479	02	LUMPKIN	12	34 35	84 00	1390				C	JAMES E. FORTNER
DALLAS 7 NE	2485	01	PAULDING	5	33 59	84 45	1100	7A	7A		C H	L. DOUGLAS GRIFFITH
DALTON	2493	01	WHITFIELD	12	34 46	84 57	720	8A	8A		H	MRS. ANNA G. ANDREWS
DANVILLE	2532	05	TWIGGS	10	32 36	83 15	450		5P			EARL T. SMITH
DAWSON	2570	07	TERRELL	6	31 46	84 26	355		7A			GEORGE H. CHARTIER
DAWSONVILLE	2578	02	DAWSON	5	34 25	84 07	1370		7A		C	MRS. THELMA F. COX
DOCTORTOWN 1 WSW	2716	09	WAYNE	1	31 39	81 51	80		7A			R. C. THOMPSON

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OOLES	2728	08	WORTH	6	31 42	83 53	256				C	MRS. SARA L. HILL
OODALSONVILLE 1 S	2736	07	SEMINOLE	6	31 01	84 53	135					ROBERT P. ARMSTRONG
OODGLAS 2 ESE	2783	08	COFFEE	13	31 30	82 49	212	7A	7A		H	JOHNNY S. PHILLIPS
OODGLASVILLE	2791	04	DOUGLAS	3	33 45	84 45	1219		BA			LEDNA B. THOMPSON
DOOVER	2799	06	SCREVEN	11	32 35	81 43	103		BA			WARREN W. WYANT
DUBLIN 3 S	2839	05	LAURENS	10	32 30	82 54	215	8A	8A		H	WILIFORD P. NALLEY
DUBLIN 2	2844	05	LAURENS	10	32 32	82 54	190				C	CITY OF DUBLIN
EASTMAN 1 W	2966	05	ODDGE	9	32 12	83 12	400	8A	8A		H	GA. FORESTRY COMM.
EOISON	3028	07	CALHOUN	6	31 34	84 44	305				C	JESSE L. NEWTON
ELBERTON 2 N	3060	03	ELBERT	14	34 08	82 52	540	SP	7A			A. D. MC CLAIN
ELLIJAY	3115	02	GILMER	12	34 41	84 29	1300		7A			ALFORD G. DOOVER
EMORY	3147	01	PAULDING	17	33 52	84 59	1200		BA			MISS JANET ALLGOOD
EXPERIMENT	3271	04	SPALDING	6	33 16	84 17	925	10A	10A	10A	GH	U. OF GA. EXP. STATION
FAIRMOUNT	3295	01	GOROON	12	34 26	84 42	740		BA			MRS ONEGA F. VINCENT
FARGO	3312	08	CLINCH	16	30 41	82 34	115				C	ST. REGIS PAPER CO.
FITZGERALD	3386	08	BEN HILL	16	31 43	83 15	371	SP	SP		H	CITY FIRE DEPT.
FLEMING	3409	09	LIBERTY	2	31 53	81 25	20	4P	4P		C H	MRS MILDRED C SECKINGER
FOLKSTON 3 SW	3460	09	CHARLTON	15	30 48	82 02	30		BA		C	LOTT W. TURNER
FOLKSTON 9 SW	3465	09	CHARLTON	15	30 44	82 08	120	SP	SP		H	OKEFENOKEE WILDLIFE REF
FORSYTH 1 S	3506	05	MONROE	9	33 01	83 57	650	6P	6P		H	CITY OF FORSYTH
FORT GAINES	3516	07	CLAY	3	31 36	85 03	340	6P	6P		H	MRS. MAYME R. HAYES
FORT STEWART	3538	09	LIBERTY	11	31 52	81 37	92	7P	7P			POST ENGINEERS
FORT VALLEY 2 E	3544	05	PEACH	9	32 34	83 52	490		SP		H	MRS JEANER M DAVIS
FRANKLIN 2	3570	04	HEARD	3	33 16	85 05	790		BA			ROBERT L WILSON
GAINESVILLE	3621	02	HALL	3	34 18	83 51	1170	7A	7A		H	WILLIAM A. SELLERS
GIBSON	3695	06	GLASSCOCK	11	33 14	82 36	540		7A			MRS. SUSAN G. BRADY
GLENNVILLE	3754	09	TATNALL	1	31 56	81 55	170	6P	6P		H	DON P. COBB
GOODFREY 3 NE	3792	05	MORGAN	10	33 28	83 27	570		7A			ROBERT H. BROWN
GREENVILLE 2 NNW	3915	04	MERIWETHER	6	33 03	84 43	860	SP	SP		H	MERIWETHER CO WORK CAMP
HAMILTON 4 W	4033	04	HARRIS	3	32 45	84 56	660		7A		C	BLUE SPRINGS FARM
HARALSON	4070	04	COWETA	6	33 14	84 34	840				C	MRS. RUTH T. GABLE
HARTWELL	4133	03	HART	14	34 21	82 55	690		SP	SP	H	RALPH O. SCOTT
HAWKINSVILLE	4170	05	PULASKI	9	32 17	83 28	245	8A	8A		GH	MRS. CLIFFORD MCLENNON
HAZLEHURST	4204	08	JEFF DAVIS	1	31 52	82 36	250				C	K. BYRON SANDERS
HELEN 1 ESE	4230	02	WHITE	3	34 42	83 43	1445	6P	6P		H	COMER L. VANDIVER
HOMERVILLE 3 WSW	4429	08	CLINCH	16	31 02	82 48	187	6P	6P		GH	UNION BAG-CAMP CORP.
IRWINTON 4 WNW	4594	05	WILKINSON	10	32 50	83 14	515	SP	SP			GEORGIA FORESTRY COMM.
JACKSON DAM	4623	05	BUTTS	9	33 19	83 51	430				C	GA. POWER COMPANY
JASPER 1 NNW	4648	02	PICKENS	5	34 29	84 27	1465	6P	8A		H	HOWARD L. OILBECK
JASPER	4651	02	PICKENS	5	34 28	84 26	1512				C	AMICALOLA EL MSHP CORP
JESUP	4671	09	WAYNE	1	31 37	81 53	100				C	CITY OF JESUP
JESUP 8 S	4676	09	WAYNE	1	31 29	81 53	100	SP	SP		H	BRUNS, PULP & PAPER CO.
JOHNTOWN	4688	02	DAWSON	5	34 33	84 15	1310				C	MRS. LAVERN C. KINCAID
JONESBORO	4700	04	CLAYTON	6	33 31	84 21	930		BA			CICERO W. SWINT
JULIETTE	4728	05	MONROE	9	33 06	83 47	450		7A			MRS DOROTHY I MERCER
KENSINGTON	4802	01	WALKER	18	34 47	85 22	850		7A			TVA-722
KINGSTON	4854	01	BARTOW	5	34 14	84 56	730		7A			MRS. ELIZABETH O. BROWN
LA FAYETTE	4941	01	WALKER	4	34 42	85 17	820	8A	8A		C H	CHARLES M. LOWRY
LA GRANGE	4949	04	TROUP	3	33 03	85 01	715	SP	7A		C H	RAY J. RELIHAN
LEXINGTON 1 NW	5165	03	OGLETHORPE	14	33 53	83 08	760		BA		C	JOSEPH A. CAREY
LINCOLNTON	5204	03	LINCOLN	14	33 47	82 28	510		BA			JAMES C. BLACKWELL
LOUISVILLE 3 S	5314	06	JEFFERSON	11	32 56	82 24	325	4P	4P		C H	GLASCOCK-JEFF UNIT GFC
LUMBER CITY	5386	08	TELFAR	9	31 55	82 41	120	7A	7A		H	MRS. NETTIE S. WHEELER
LUMPKIN 2 SE	5394	07	STEWART	3	32 02	84 47	570	6P	6P		C H	PERRY T. USHER
MACON WSO AP	5443	05	BIBB	9	32 42	83 39	354	MID	MID		C HJ	NATL WEATHER SERVICE
MARSHALLVILLE	5550	04	MACON	6	32 27	83 56	186	SP	SP		H	CITY OF MARSHALLVILLE
MAYSVILLE	5633	02	JACKSON	10	34 15	83 34	920		7A			MRS FLORENCE Y SAILERS
METTER	5811	06	CANDLER	11	32 24	82 04	120	SP	SP		H	CITY OF METTER
MIOVILLE	5858	06	BURKE	11	32 50	82 14	180		BA			SPENCER A. JONES
MIOVILLE EXP STA	5863	06	BURKE	11	32 53	82 12	280	6P	6P		GH	SE GA. BRANCH EXP. STA.
MILLEEGEVILLE	5874	05	BALOWIN	10	33 06	83 15	360	7A	7A		H	MRS WILLETTE B HORNE
MILLEN 4 N	5882	06	JENKINS	11	32 52	81 58	195	6P	6P		H	KERMIT J. CHANCE
MILLHAVEN-WADE 2 SE	5896	06	SCREVEN	14	32 56	81 30	100		8A			MILTON R. REDDICK
MONROE	5971	02	WALTON	10	33 47	83 43	875		7A			CITY FIRE DEPT
MONTEZUMA	5979	04	MACON	6	32 17	84 01	327		8A			GEORGE FOWLER
MONTICELLO	5988	05	JASPER	9	33 18	83 41	655	7A	7A		H	POSTMASTER
MORGAN 1 W	6038	07	CALHOUN	6	31 32	84 37	270	SP	SP		H	CALHOUN PUB. WKS. CAMP
MORGAN S NW	6043	07	CALHOUN	6	31 36	84 38	273		7A			CLARENCE W. CHENEY
MOULTRIE 2 ESE	6087	08	COLQUITT	16	31 10	83 45	340	6P	6P		H	RADIO STATION WMTM

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MOUNT VERNON 3 WNW	6126	05	WHEELER	10 32 12	82 38	155			7A			GARLAND L. GILLIS
NAHUNTA	6219	09	BRANTLEY	13 31 11	81 58	71	5P	5P			H	GEORGIA FORESTRY COMM.
NASHVILLE 5 SSE	6237	08	BERRIEN	16 31 08	83 13	238	5P	5P			H	GA. FORESTRY COMM.
NEWINGTON 2 NE	6323	06	SCREVEN	14 32 37	81 28	145	6P	6P			H	MRS MARY A. POLK
NEWNAN	6335	04	COWETA	3 33 22	84 49	990	6P	7A			H	JAMES O. HARDIN, JR.
NORCROSS 3 NW	6407	02	GWINNET	3 33 58	84 16	940		7A				MRS MILORED H DEMPSEY
PATTERSON	6838	09	PIERCE	13 31 23	82 08	105		8A				GA. FORESTRY COMM.
PEARSON	6879	08	ATKINSON	13 31 18	82 51	205					C	COUNTY AGENT
PLAINS SW GA EXP STA	7087	07	SUMTER	6 32 03	84 22	500	8A	8A			GH	SW GA BRANCH EXP STA
PRESTON	7201	07	WEBSTER	6 32 04	84 32	405		7A				MRS FLORENCE C PUGH
QUITMAN 2 NW	7276	08	BROOKS	16 30 48	83 35	185	8A	8A			H	WILLIAM O LEY
RESACA	7430	01	GORDON	12 34 34	84 57	650		8A				JOSEPH W. HOLLAND
RINGGOLD	7489	01	CATOOSA	18 34 55	85 07	820		8A				TVA-721
ROME	7600	01	FLOYD	4 34 15	85 09	620	6P	8A			H	JOHN W MAOONX JR
ROME 8 SW	7605	01	FLOYD	4 34 10	85 16	700					C	JACK MONTGOMERY
ROME WSO AP	7610	01	FLOYD	12 34 21	85 10	637	M10	M10			C HJ	NATL WEATHER SERVICE
SANDERSVILLE	7777	05	WASHINGTON	11 32 58	82 49	435	6P	6P			H	RADIO STATION WSNT
SAPELO ISLAND	7808	09	MC INTOSH	2 31 24	81 17	10	5P	5P			H	U. GA. MARINE BIO. LAB.
SAVANNAH USOA PL GRON	7842	09	CHATHAM	2 32 00	81 16	22	4P	4P			H	USOA PLANT INTRODUCT ST
SAVANNAH WSO AP	7847	09	CHATHAM	2 32 08	81 12	46	M10	M10		6PC	HJ	NATL WEATHER SERVICE
SAVANNAH BEACH	7860	09	CHATHAM	2 32 00	80 51	10	5P	5P			H	CITY OF SAVANNAH BEACH
SILGAM	8064	05	GREENE	10 33 32	83 06	690	6P	7A			H	MRS. MABEL C. CRUMPTON
SPARTA 3 NW	8223	05	HANCOCK	11 33 19	83 01	530		8A			C	MR. HOWARD R. GARRETT
STILLMORE	8351	06	EMANUEL	1 32 26	82 13	255		7A				JESSE W. RAUTON
SUMMERVILLE 1 SSW	8436	01	CHATTOOGA	4 34 27	85 22	800		7A				EVAN O. BOWMAN
SUNNYSIDE	8460	04	SPALDING	9 33 20	84 17	930	6P	8A			H	HORACE O. WESTBROOKS
SURRENCY 2 WNW	8476	09	APPLING	1 31 44	82 14	200	5P	5P			H	UNION BAG CAMP PAPER
SWAINSBORO	8496	06	EMANUEL	11 32 35	82 22	325	7P	7P			F	RADIO STATION WJAT
SWEET GUM	8504	02	FANNIN	7 34 58	84 13	1800					C	TVA-129
SYLVANIA	8517	06	SCREVEN	14 32 45	81 39	254					C	LLOYD H. BAZEMORE
TALBOTTON 1 NE	8535	04	TALBOT	6 32 42	84 32	710	6P	8A			H	LAWRENCE R MINOR
TALLAPOOSA 2 N	8547	04	HARALSON	17 33 46	85 18	980	6P	6P			H	JACK CROCKER
TAYLORSVILLE	8600	01	BARTOW	5 34 05	84 59	710		7A				THOMAS F. COUSINS
THE ROCK	8657	02	UPSON	6 32 58	84 14	800					C	CECIL HARRIS
THOMASTON 2 S	8661	04	UPSON	6 32 52	84 19	665	5P	5P			H	RADIO STATION WSFT
THOMASVILLE 4 SE	8666	07	THOMAS	8 30 48	83 54	210	5P	5P			H	GEORGIA FOREST COMM
TIFTON EXP STATION	8703	08	TIFT	16 31 29	83 32	371	8A	8A		8A	GH	GA.CSTL.PLAİN EXP. STA.
TOCCOA	8740	03	STEPHENS	14 34 35	83 19	1019	6P	7A			H	HENRY O. MC DONALD
TRAY MOUNTAIN	8806	03	TOWNS	7 34 48	83 42	3900					C	TVA-154
U OF GA PLT SCIENCE FM	8950	02	OCONEE	10 33 52	83 32	840	5P	5P		5P	H	UNIV OF GA COL OF AGR
VALOOSTA 3 E	8972	08	LOWNOES	16 30 51	83 14	250	5P	5P				RADIO STATION WJEM
VALOOSTA 4 NW	8974	08	LOWNOES	16 30 52	83 20	265					C	RADIO STATION WCAF
WALESKA	9077	02	CHEROKEE	5 34 19	84 33	1110		7A				DOYLE B. SMITH
WARRENTON	9141	06	WARREN	11 33 25	82 40	510	7A	7A			H	HENRY C. WHEELER, JR.
WASHINGTON	9157	03	WILKES	14 33 44	82 44	630	7A	7A			H	WILLIAM T. THORNTON
WATKINSVILLE ARS	9169	02	OCONEE	10 33 52	83 26	750					C	AGR. RESEARCH SVC.
WAYCROSS 4 NE	9186	09	PIERCE	13 31 15	82 19	145	7A	7A			H	ERNEST L. SWEAT
WAYNESBORO 2 NE	9194	06	BURKE	14 33 07	81 59	270	6A	6A			H	MISS OORIS E LEWIS
WEST POINT	9291	04	TROUP	3 32 52	85 11	575	8A	8A			H	CAM B. LANIER, JR.
WINDER 1 SSE	9466	02	BARROW	10 33 59	83 43	960	5P	7A			C H	CECIL H. GRIOR
WOODBURY	9506	04	MERIWETHER	6 32 59	84 35	800		8A				ALLEN C LONGINO
WOODSTOCK	9524	02	CHEROKEE	5 34 07	84 31	1055		8A				WILLIAM G 800TH

SEE REFERENCE NOTES FOLLOWING STATION INDEX



Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

**DIMENSIONAL UNITS:** Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in °F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65°F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

**OBSERVATION TIME:** The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 7:00 a.m., e.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

**EVAPORATION** is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

**WATER EQUIVALENT** values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 1:00 p.m., e.s.t.

**SNOWFALL:** Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

**NORMALS** for all stations are climatological standard normals based on the period 1941-1970.

**DIVISIONS**, as used in this publication, became effective with data for September 1956.

**STATION NAMES:** Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

**SEASONAL TABLES:** Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

**DAILY SOIL TEMPERATURES TABLE:**

Calhoun Exp Station	: Montevallo-shaly silt loam, cover unknown. Slope 6 percent in area - 2 percent SO square feet around thermometers. Directions unknown. Type of thermometers unknown.
Experiment	: Type of soil, unknown. Cover unknown. Slope unknown. Palmer soil thermometers max and min temperatures for 24-hour period ending 10 a.m.
Hawkinsville	: Sandy loam, cover-unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown.
Homerville 3 WSW	: Gray sand soil, cover unknown. Slope 1-2 percent, direction unknown. Type of thermometers unknown. Soil temperatures read at 7 a.m.
Midville Exp Station	: Sandy loam, cover, unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown.
Plains SW Ga Exp Station	: Greenville-heavy clay, cover unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown. Max and min temperatures for 24-hour period ending 8 a.m.
Tifton Exp Station	: Tifton loamy sand, bare. Slope less than 3 percent to the northeast. 2-, 4-inch depth - Friez Standard distance and soil thermograph, Model 1100. 8-inch depth - Friez air and distance thermograph, Model 1120.

**LATE REPORTS AND CORRECTIONS** will be carried only in the June and December issues of this bulletin.

**INTERPOLATED VALUES** for monthly precipitation totals may be found in the annual issue of this publication.

**IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:**

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.
- No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- \* Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

**IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:**

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, the thermometers are exposed in a shelter located on the roof of a building.
- + DRAINAGE CODE: 1-ALTAMAH 2-ATLANTIC 3-CHATTANOOCHEE 4-COOSEA 5-ETOWAH 6-FLINT 7-HIWASSEE 8-CHLOCKONEE 9-OCMULGEE 10-OCONEE 11-OGEECHEE 12-OOSTANAULA 13-SATILLA 14-SAVANNAH 15-ST. MARY 16-SUWANNEE 17-TALLAPOOSA 18-TENNESSEE

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

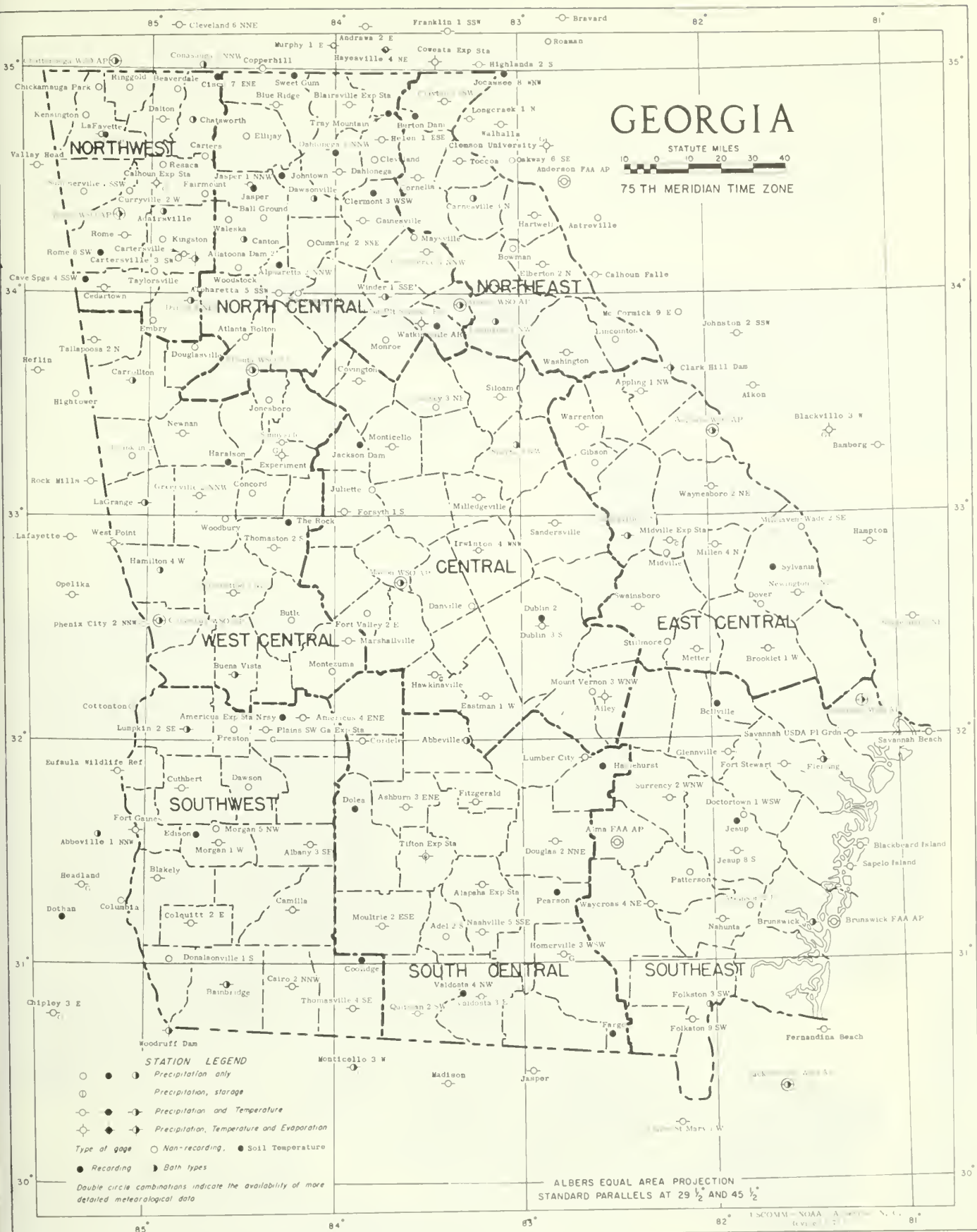
Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the National Climatic Center at the address shown above.

Subscription Price: \$2.50 a year for each section including annual summary; \$1.00 additional for foreign mailing; 20¢ single copy; 20¢ annual summary. Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801. Attn: Publications.

I certify that this is an official publication of the National Oceanic and Atmospheric Administration, and is compiled from records on file at the National Climatic Center, Asheville, North Carolina 28801.

*William H. Hoggard*  
Director, National Climatic Center







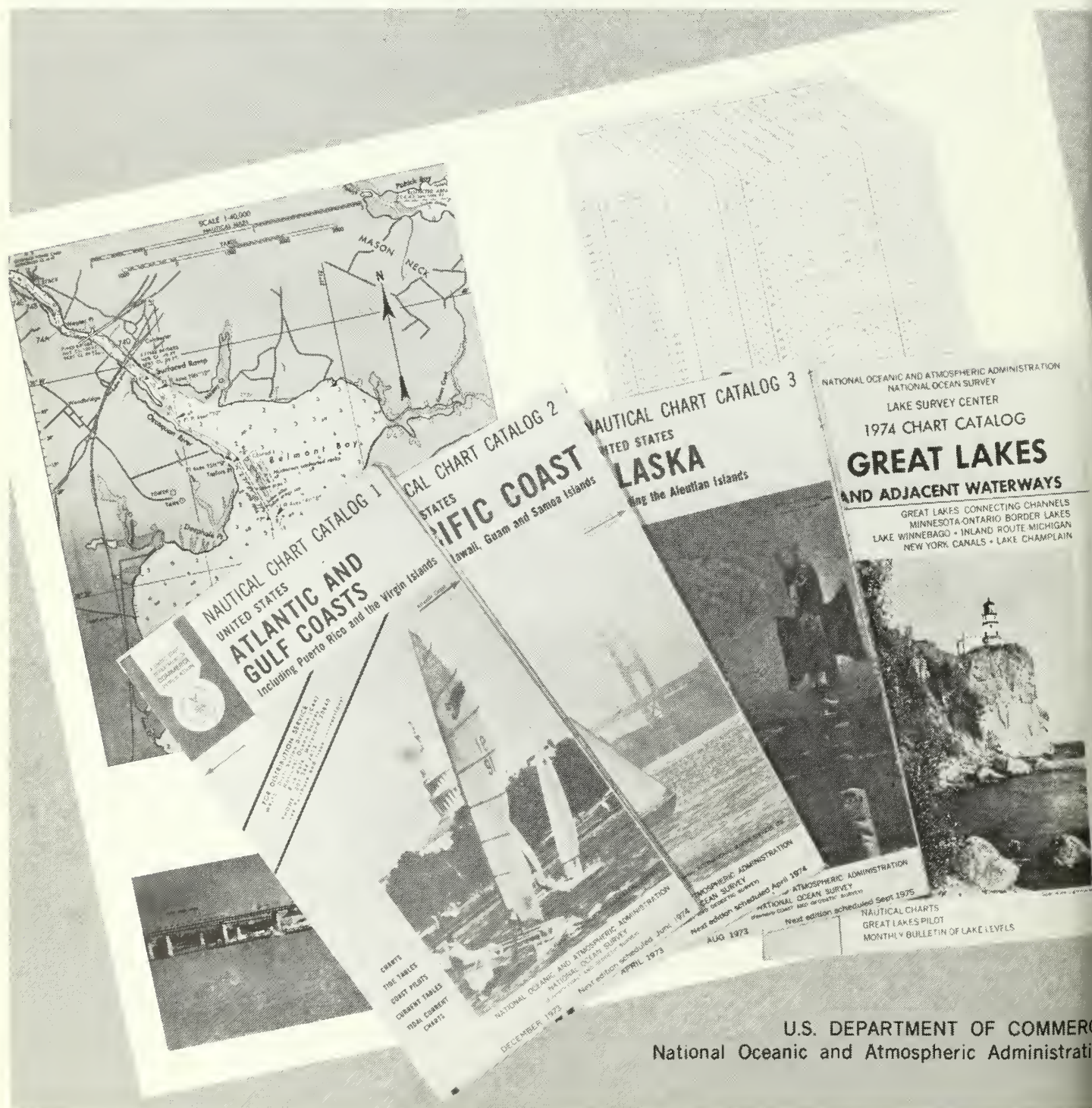
# NAUTICAL CHARTS

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# Climatological Data

## GEORGIA

### Temperature and Precipitation Extremes

HIGHEST TEMPERATURE

DUBLIN 3 S

89      DATE      04

LOWEST TEMPERATURE

ELBERTON 2 N

16      DATE      27

GREATEST TOTAL PRECIPITATION

ROME

5.98

LEAST TOTAL PRECIPITATION

BLACKBEARD ISLAND

.51

GREATEST 1 DAY PRECIPITATION

LA FAYETTE

2.26      DATE      20

GREATEST TOTAL SNOWFALL

3      STATIONS

T





# SUPPLEMENTAL DATA

GEORGIA  
NOVEMBER 1974

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES- PERCENT				NUMBER OF DAYS WITH PRECIPITATION								PERCENT OF POSSIBLE SUNSHINE	AVERAGE SKY COVER SUNRISE TO SUNSET
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	STANDARD OF TIME EASTERN				TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL			
							01	07	13	19										
ATHENS WSO AP	28	1.9	6.6	25++	28	21	72	84	49	56	1	1	5	1	1	0	9	-	4.2	
ATLANTA WSO AP	30	1.7	7.8	34	W	20	66	74	47	54	3	1	4	2	1	0	11	69	4.6	
AUGUSTA WSO AP	26	2.4	6.6	26++	30	21	81	86	44	63	2	3	2	1	1	0	9	-	4.0	
COLUMBUS WSO AP	34	1.6	6.7	23++	35	25	81	88	47	64	5	1	2	2	1	0	11	-	4.4	
MACON WSO AP	29	1.6	6.4	32	SW	20	76	82	47	57	3	2	3	2	0	0	10	72	4.2	
ROME WSO AP	-	-	-	-	-	-	-	-	-	-	0	3	3	3	1	0	10	-	-	
SAVANNAH WSO AP	31	1.2	6.7	32	W	21	86	89	49	72	4	1	3	1	0	0	9	62	4.5	

SEE REFERENCE NOTES FOLLOWING STATION INDEX



## MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

GEORGIA  
NOVEMBER 1974

STATION		TEMPERATURE											PRECIPITATION													
		AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	NO. OF DAYS				TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	SNOW, SLEET			NO. OF DAYS				
											MAX.		MIN.						TOTAL	MAX. DEPTH IN. GROUND	DATE	1.00 OR MORE	1.00 OR MORE			
											50° ABOVE	32° ABOVE	32° BELOW	50° BELOW												
NORTHWEST 01																										
ALLATOONA DAM 2		62.5M	38.2M	50.4M							0	0	12	0	3.73		1.15	20	-0	0				8	4	1
CALHOUN EXP STATION		64.0	37.5	50.8		84	3*	20	27	423	0	0	12	0	4.65		1.38	30	-0	0				8	4	1
CARTERSVILLE		64.5	37.9	51.2	- .3	83	2	21	29*	413	0	0	11	0	5.43	2.13	1.61	30	-0	0				8	4	2
CEDARSTOWN		65.2	37.2	51.2	- .3	86	3	21	27*	413	0	0	12	0	5.70	2.21	1.57	30	-0	0				9	4	3
DALLAS 7 NE		63.1	36.7	49.9		83	3*	23	17*	457	0	0	12	0	4.39		.97	18	-0	0				7	4	0
DALTON		62.5	37.1	49.8	- .2	83	4*	24	16	456	0	0	13	0	4.33	.00	2.15	20	-0	0				6	3	1
LA FAYETTE		63.2M	34.5	48.9M	- .8	82	3	20	28*	474	0	0	16	0	4.26	.02	2.26	20	-0	0				6	3	1
ROME		64.4	33.0	48.7	- 2.6	85	2	18	29*	483	0	0	15	0	5.98	2.23	1.94	20	-0	0				9	4	2
ROME WSO AP		63.2	37.0	50.1	- .6	84	2	21	27	443	0	0	10	0	4.90	1.14	1.40	30	-0	0				7	4	1
DIVISION				50.1	- .2										4.82	1.08			-0							
NORTH CENTRAL 02																										
ALPHARETTA 5 SSW		62.9	33.4	48.2		82	4*	21	30*	497	0	0	16	0	3.15		.90	18	-0	0				7	2	0
ATHENS WSO AP		64.9	39.8	52.4	- .8	85	2	27	27*	381	0	0	7	0	3.11	-.27	1.02	30	-0	0				7	2	1
ATLANTA WSO AP		63.6	41.1	52.4	- 1.0	82	3*	26	16	381	0	0	7	0	3.89	.46	1.18	30	-0	0				7	3	1
BLAIRSVILLE EXP STA		60.1	30.7	45.4	- .4	79	4	17	29*	582	0	0	18	0	3.45	-.37	1.31	20	-0	0				6	2	1
BLUE RIDGE		61.8	37.5M	49.7M		82	3			450	0	0		0	4.34		1.08	20	-0	0				9	3	1
COMMERCE 4 NNW		65.1	32.5M	48.8M		84	4*	20	26	468	0	0	18	0	3.35		1.30	20	-0	0				8	3	1
DAHLONEGA		61.3	35.9	48.6	- .5	81	4	23	16	485	0	0	12	0	3.42	1.05	1.35	20	-0	0				6	2	1
GAINESVILLE		62.7	38.5	50.6	- .2	80	4*	26	28*	427	0	0	9	0	3.51	-.43	1.03	20	-0	0				5	4	1
HELEN 1 ESE		61.9	34.6	48.3		83	2	18	27	496	0	0	14	0	5.57		1.90	30	-0	0				9	4	2
JASPER 1 NNW		60.3	38.8M	49.6M	- .6	81	2	24	26	460	0	0	9	0	4.21	.37	1.76	20	-0	0				7	3	1
U OF GA PLT SCIENCE FM		64.0	38.7	51.4		84	3*	24	27	406	0	0	7	0	4.01		1.50	30	-0	0				7	3	1
WINNER 1 SSE		62.1M	37.9M	50.0M				22	28*	452	0	0		0	2.17		.85	18	-0	0				4	2	0
DIVISION				49.6	- .7										3.68	-.08			-0							
NORTHEAST 03																										
CLAYTON 1 SSW		62.7	32.1	47.4	- 1.3	80	3	17	27*	519	0	0	18	0	5.52	.50	1.62	20	-0	0				9	5	2
CORNELIA		61.7	34.1M	47.9M	- 1.5	83	2	18	26	510	0	0	15	0	4.33	.31	1.87	20	-0	0				7	4	1
ELBERTON 2 N		63.4	32.8	48.1		83	3*	16	27	501	0	0	16	0	2.71		.93	21	-0	0				6	2	0
HARTWELL		65.8	39.4	52.6	- .1	85	4	25	27*	380	0	0	7	0	4.63	.97	1.73	20	-0	0				5	3	3
TOCCOA		63.4M	39.8	51.6M	- .5	86	3	24	27	403	0	0	9	0	3.35	-.72	1.50	20	-0	0				6	3	1
WASHINGTON		65.	36.1	50.9	- 1.3	85	4	23	30*	424	0	0	10	0	2.41	-.58	.98	18	-0	0				5	3	0
DIVISION				49.8	- 1.0										3.83	.02			-0							
WEST CENTRAL 04																										
CARROLLTON		67.0M	39.7M	53.4M	2.5	86	2			330	0	0		0	4.77	.99	1.85	30	-0	0				6	5	1
COLUMBUS WSO AP		67.5	41.8	54.7	- .3	84	2	28	29	314	0	0	6	0	3.88	.92	1.69	30	-0	0				5	3	1
EXPERIMENT		65.4	41.5M	53.5M	- .5	84	4	25	16	362	0	0	8	0	3.10	-.31	.74	12	-0	0				6	4	0
GREENVILLE 2 NNW		67.8M	35.9	51.9M		84	3*	21	29*	381	0	0	13	0	4.57		1.70	30	-0	0				6	4	1
LA GRANGE		66.2	37.8	52.0	- .9	83	3*	20	27	387	0	0	10	0	3.11	-.56	.85	12	-0	0				7	3	0
MARSHALLVILLE		68.8	40.6	54.7		86	3	26	27	319	0	0	7	0	2.65		.75	19	-0	0				5	4	0
NEWNAN		64.7	39.7	52.2		85	2	23	26	391	0	0	8	0	4.30		1.52	30	-0	0				8	4	1
SUNNYSIDE		69.6	37.8M	53.7M	- .6	85	2	19	27	342	0	0	10	0	3.62	.52	1.85	30	-0	0				5	2	1
TALLAPOOSA 2 N		65.4	34.6	50.0	- .3	83	3*	19	27*	444	0	0	15	0	4.98	1.56	1.68	30	-0	0				6	5	1
THOMASTON 2 S		68.3	40.1M	54.2M		88	2	24	27	317	0	0		0	3.48		1.67	30	-0	0				5	2	1
WEST POINT		67.1	38.7	52.9	- .4	85	4	25	30*	365	0	0	8	0	2.21	- 1.30	.72	12	-0	0				5	1	0
DIVISION				53.0	- .4										3.70	.40			-0							
CENTRAL 05																										
AILEY		69.3M	41.4M	55.4M		85	2			300	0	0	6	0	1.86		.80	20	-0	0				3	2	0
COVINGTON		65.2	39.7	52.5	- .3	87	2	24	29*	380	0	0	8	0	2.50	-.93	.86	18	-0	0				6	2	0
DUBLIN 3 S		70.6	37.4	54.0	- 1.7	89	4	25	29*	335	0	0	9	0	1.68	-.45	.62	21	-0	0				5	2	0
EASTMAN 1 W		69.7	41.6M	55.7M	- 1.0	85	3			284	0	0		0	1.68	-.57	.88	21	-0	0				5	1	0
FORSYTH 1 S		66.7	39.9	53.3		84	3*	24	29	351	0	0	8	0	4.21		1.97	30	-0	0				5	3	1
HAWKINSVILLE		72.0M	39.0M	55.5M	- .5	87	2			277	0	0		0	2.08	-.23	1.00	21	-0	0				6	1	1
IRWINGTON 4 NNW		69.1	39.1	54.1		81	4*	26	27*	327	0	0	7	0	1.51		.55	18	-0	0				4	1	0
MACON WSO AP		68.9	41.4	55.2	- .0	85	3*	24	27	299	0	0	6	0	2.20	-.19	.71	17	-0	0				5	2	0
MILLEDGEVILLE		67.6	35.5	51.6	- 1.7	85	4	23	16	396	0	0	13	0	2.43	-.20	1.03	18	-0	0				5	2	1
MONTICELLO																										
SANDERSVILLE		66.3	40.3	53.3		84	3	22	29	349	0	0	9	0	2.33		.46	18*	-0	0				6	0	0
SILGAM		66.2	40.6	53.4	- .4	85	3*	25	27	356	0	0	7	0	2.14	-.83	.97	18	-0	0				5	2	0
DIVISION				54.0	- .6										2.24	-.38			-0							
EAST CENTRAL 06																										
APPLING 1 NW		67.3	36.3	51.8		86	4*	19	27	404	0	0	14	0	2.35		1.46	18	-0	0				4	1	1
AUGUSTA WSO AP		66.7	37.3	52.0	- 1.7	86	3*	21	27	393	0	0	12	0	2.38	-.17	1.02	18	-0	0				4	2	1
BROOKLET 1 W		70.2	41.8	56.0	- 1.7	84	3*																			

SEE REFERENCE NOTES FOLLOWING STATION INDEX



## MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

GEORGIA  
NOVEMBER 1974

STATION		TEMPERATURE											PRECIPITATION												
		AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	NO. OF DAYS				TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	SNOW, SLEET			NO. OF DAYS			
											MAX.		MIN.						TOTAL	MAX. DEPTH ON GROUND	DATE	1.00 OR MORE	1.50 OR MORE	1.00 OR MORE	
											31° OR ABOVE	32° OR BELOW	31° OR ABOVE	32° OR BELOW											
METTER																									
MIDVILLE EXP STA		71.3M	40.3M	55.8M		86	3+	23	29	269	0	0	9	0					.0	0					
MILLEN 4 N		69.6	36.9	53.3	- 3.1	87	2	18	29	354	0	0	12	0	1.40	- .91	.49	20	.0	0		4	0	0	
NEWINGTON 2 NE		68.3	42.4M	55.4M		84	5+	24	29	314	0	0	0	0	2.37		1.52	18	.0	0		3	2	1	
SWAINSBORO		68.8	39.4	54.1		85	3	24	29+	323	0	0	7	0	3.30		1.06	20	.0	0		5	3	1	
WARRENTON		65.8	38.2	52.0	- 2.2	82	5+	25	27	392	0	0	8	0	2.20	- .50	1.10	18	.0	0		4	2	1	
WAYNESBORO 2 NE		69.2	37.3	53.3		87	4	21	30	355	0	0	11	0	1.60		.59	20	.0	0		4	1	0	
DIVISION				53.8	- 1.9										2.15	- .17			.0						
SOUTHWEST 07																									
ALBANY 3 SE		70.8	41.0	55.9	- 1.6	84	4+	29	29+	293	0	0	7	0	1.95	- .52	1.14	18	.0	0		3	2	1	
AMERICUS 4 ENE		69.1	43.4	56.3	.1	85	3+	26	27	278	0	0	6	0	1.71	- .85	.96	18	.0	0		3	1	0	
BAINBRIDGE		73.9	43.5	58.7	- .3	86	5+	27	28	230	0	0	7	0	.71	- 1.80	.43	21	.0	0		2	0	0	
BLAKELY		70.8	41.8	56.3	- .9	85	3+	26	27+	283	0	0	3	0	2.70	- .15	1.60	18	.0	0		3	2	1	
CAMILLA		69.5	44.2	56.9	- 1.6	83	5	28	28	260	0	0	6	0	1.79	- .90	.89	21	.0	0		3	2	0	
COLQUITT 2 E		72.8	42.7	57.8		85	4	27	26	243	0	0	5	0	1.93		.78	21	.0	0		3	2	0	
CUTHBERT		71.0	43.1	57.1		85	2	26	26	257	0	0	6	0	3.55		1.42	20	.0	0		5	3	1	
FORT GAINES		68.7	45.7M	57.2M	.4	81	3	27	28	232	0	0	0	0	3.39	.33	.85	30+	.0	0		6	4	0	
LUMPKIN 2 SE		70.3	40.1	55.2		85	2	27	28	291	0	0	7	0	3.87		1.65	30	.0	0		6	4	1	
MORGAN 1 W																									
PLAINS SW OR EXP STA		67.9	41.6	54.8		83	3	28	28+	317	0	0	6	0	2.76		1.54	18	.0	0		5	1	1	
THOMASVILLE 4 SE																									
DIVISION				56.6	- 1.0										2.44	- .16			.0						
SOUTH CENTRAL 08																									
ALAPAHA EXP STATION		72.2	43.5	57.9	1.0	84	1	29	29+	238	0	0	5	0	1.66	- .20	.42	6	.0	0		5	0	0	
ASHBURN 3 ENE		69.4	43.4	56.4		82	5	30	30+	273	0	0	5	0	1.28		.83	21	.0	0		3	1	0	
CORDELE		70.0	41.0	55.5	- 1.4	84	2	24	28	294	0	0	8	0	2.34	.24	1.01	20	.0	0		6	1	1	
DOUGLAS 2 ESE		70.3	39.9	55.1	- 2.1	85	6	28	30+	311	0	0	9	0	1.47	- .40	.80	18	.0	0		4	1	0	
FITZGERALD		71.2	46.9	59.1	- 1.1	84	3	30	26	210	0	0	3	0	.84	- 1.46	.53	20	.0	0		2	1	0	
HOMERVILLE 3 WSW		71.8	44.2	58.0		83	5+	27	28	232	0	0	6	0	1.24		.79	20	.0	0		3	1	0	
LUMBER CITY																									
MOULTRIE 2 ESE		73.2	43.6	58.4	- .5	86	5	29	29	220	0	0	6	0	1.89	- .33	.80	20	.0	0		5	2	0	
NASHVILLE 5 SSE		72.1	42.6	57.4		86	24	27	29+	253	0	0	7	0	1.70		.55	17	.0	0		6	1	0	
QUITMAN 2 NW						84	19+											.0	0						
TIFTON EXP STATION		70.1	43.4	56.8	- .7	84	2	30	26	272	0	0	5	0	1.00	- .97	.59	21	.0	0		3	1	0	
VALDOSTA 3 E		72.4	45.6	59.0		83	1	28	28	212	0	0	4	0	1.13		.50	30	.0	0		2	1	0	
DIVISION				57.4	- .3										1.46	- .65			.0						
SOUTHEAST 09																									
ALMA FAA AP		70.4	45.9	58.2	1.2	83	3+	30	29+	232	0	0	4	0	1.85	- .30	.71	20	.0	0		4	2	0	
BLACKBEARD ISLAND		71.4M	48.2M	59.8M		82	19+	34	28	189	0	0	0	0	.51		.32	21	.0	0		2	0	0	
BRUNSWICK		74.1M	50.9M	62.5M	.7	88	5			139	0	0	0	0	.81	- 1.04	.46	30	.0	0		2	0	0	
BRUNSWICK FAA AP		69.4	51.0	60.2		82	5	37	29+	177	0	0	0	0	.78		.39	30	.0	0		3	0	0	
FLEMING		71.3	42.9	57.1		85	5	26	28	260	0	0	8	0	1.00		.68	20	.0	0		2	1	0	
FOLKSTON 9 SW		73.1	45.1M	59.1M		86	5	30	28+	208	0	0	4	0	1.05		.67	30	.0	0		2	1	0	
FORT STEWART		71.4	45.0	58.2	- .3	85	5	31	29+	230	0	0	4	0	1.25	- .48	.75	20	.0	0		3	1	0	
GLENNVILLE		71.0	46.3	58.7	.4	86	2	30	26	212	0	0	3	0	1.92	- .25	.85	20	.0	0		3	2	0	
JESUP 8 S		71.9M	44.2M	58.1M		84	5	28	29+	229	0	0	7	0	1.69		.66	17	.0	0		3	2	0	
NAHANTA		72.0	45.9	59.0		84	5	30	29+	217	0	0	4	0	1.09		.67	30	.0	0		2	1	0	
SAPELO ISLAND		71.1	49.9	60.5		83	18+	35	28	175	0	0	0	0	.86		.42	20	.0	0		2	0	0	
SAVANNAH USOR PL GRON		72.1	43.0	57.6	.9	83	5	26	26	249	0	0	7	0	.93	- 1.17	.55	20	.0	0		2	1	0	
SAVANNAH WSO AP		70.6	44.8	57.7	.6	84	5+	30	29	243	0	0	2	0	.96	- .98	.50	20	.0	0		4	1	0	
SAVANNAH BEACH																									
SURREY 2 WNW		70.6	40.5	55.6		83	2	24	28	292	0	0	8	0	1.81		.89	20	.0	0		4	1	0	
WAYCROSS 4 NE		72.9	41.6	57.3	- 1.5	87	4	28	29+	271	0	0	12	0	.93	- 1.26	.84	21	.0	0		1	1	0	
DIVISION				58.6	- .1										1.16	- .80			.0						

SEE REFERENCE NOTES FOLLOWING STATION INDEX



# DAILY PRECIPITATION

GEORGIA  
NOVEMBER 1974

STATION	TOTAL	DAY OF MONTH																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NORTHWEST 01																																	
ADRIANVILLE	4.20				.65							.84		.01	.30		.14	.30	.21	1.54							.08					13	
ALLATOONA DAM 2	3.73				.38	T						.88		.08	.42			.55	.15	1.15	.05						.04	.03					
BEVERIDGE	4.65	-	-	-			-	-	-	-	-							.15	.23	.28	.72						.08					1.38	
CALHOUN EXP STATION	4.65				.74							.81	.04		.22												.08						
CASTLE	3.40				.82							.67						.40	.26	.16	1.03	T					.06						
CARTERSVILLE	5.43				.51							.74	.10		.32	.03		.08	.39	.19	1.44						.02					1.61	
CARTERSVILLE 3 SW	3.71				.42								.82		.05	.37		.09	.41	.18	1.15	.02					.05					.15	
CECOTOW	5.70				1.00								1.00			.27		.17	.40	.21	.91						.17					1.57	
CHATSWOOTH	3.91				.53								.91			.40		.22	.25	.05	1.45						.10						
CHICKAMAUGA PARK																																	
CUMMINGSVILLE 2 W	3.56				.69							1.00		T	.32			.19	.15	.15	.93						.13					T	
DALLAS 7 NE	4.39				.60	.06						.90			.49			.05	.97	.16	.96	.14					.04	.02					
DALTON	4.33				.62							.58			.02	.46		.23	.07	.06	2.15	T										.14	
EMORY	3.72				.64	.01						.69			.04	.41		.02	.74	.14	.72						.06					.05	
FAIRMOUNT	3.89				.63							.64			T	.38		.12	.25	.22	1.55						.08	T				.02	
KENNINGTON																																	
KINGSTON	4.03				.38							.72		T	.39			.18	.34	.13	1.83						.06						
LA FAYETTE	4.26				.74							.76			.05			.15	T	.12	2.26						.12					.08	
OCILLA	3.45				.50							.90		T	.07			.10	.08		.80						T					T	
QUINGOLO																																	
ROME	5.98				.59							.93			.30			.13	.27	.26	1.94							.11				1.45	
ROME WSO AP	4.90				.86							.90			.25			.07	.20	.03	.33	.78					.08					1.40	
SUMMERVILLE 1 SW																																T	
TOYLOSVILLE	3.11				.41							.72				.41		.17	.18	.19	1.03												
NORTH CENTRAL 02																																	
ALPHARETTA 5 SW	3.15				.34	.02						.78			.46			.90	.13	.42	.10												
ATHENS WSO AP	3.11				.27							.20	.79		.29			.18	.65	.08	.42							T				1.02	
ATLANTA 80LTON	3.32				.48	.03						.79			.72			.58	.22	.01	.62	.04											
ATLANTA WSO AP	3.89				.32					T		.83	.65		.33	.28		.07	.87	.16	2.11						T					1.18	
BALL GROUND	4.52				.38																												
BLAIRSTOWN EXP STA	3.45				.60							.48		T	.04	.28		.15	.43	.05	1.31	.01					.06	.04				T	
BLUE RIDGE	4.34				.79							.77	T		.36		.36	.22	.25	.37	1.08							.14					
CANTON	4.13				.42							.65			.38			.10	.83	.16	1.59											T	
CLEVELAND	3.67				.60					T		.58			.02	.22		.06	.43	.10	1.57							T				.09	
CONFERENCE 4 NW	3.35				.30	.10						.50			.30			.60	T	1.30	.10											.15	
CUMMING 2 NNE	3.10				.55	T						.57			.38			.06	.40	.06	1.08	T											
DAHLBERG	3.42				.41							.75		T	.03	.23		.08	.43	.14	1.35	T											
DAWSONVILLE	3.65				.44							.60			.24			.50	.15	1.72													
ELLIJOY																																	
GAINESVILLE	3.51				.51										.31			.64	.09	1.03												T	
HELEN 1 ESE	5.57				.50							.17	.35		.22	.31		.14	.43	.51	1.35											1.90	
JASPER 1 NW	4.21				.51							.68			.09	.31		.10	.41	.25	1.76												
JOHNSVILLE	3.53				.51							.51			.35			.78	T	1.07	.35											T	
MONROE	2.53				.36							.54			.29			.89	.04	.01	.40												
NORCROSS 3 NW	3.53				.53	.07						.83			.60			.80	.10	.58	.02												
U OF GA PLT SCIENCE FM	4.01				.38							.43			.13	.15		.84	.06	.52												1.50	
WALESA	4.46				.40	.01						.79			.02	.29		.06	.45	.15	2.25	.01					.01	.02					
WINDER 1 SSE	2.17				.27										.30			.85	.03	.02	.70												
WOODSTOCK	3.66				.60							.62			.14	.30		.07	.83	.17	.93											T	
NORTHEAST 03																																	
BOZMAN	1.84												.09			.16		.80		.33												10	
CADWELLVILLE 3 N	2.38											.23			.28			.49		.11	.94												
CLAYTON 1 SW	5.52				.54							.07	.56		.11	.20	.10	.11	.67	.07	1.62											1.47	
CORNELIA	4.33				.25	.15						.55			.52			.05	.72	.01	1.87	.21											
ELESTON 2 N	2.71				.28							.20			.20			.89	.04	.17	.93												
HARTWELL	4.63				.44										.06	.20		1.00		1.73	.53											1.20	
LEXINGTON 1 NW	2.20				.34							.12			.15			.99														.16	
LIMCOLTON	2.10				.06							.06			.12																		
TOCCOA	3.35				.14	.08						.51			.23			.01	.65	.01	1.50	.22											
WASHINGTON	2.41				.58							.11			.13			.98	.03		.58												
WEST CENTRAL 04																																	
BUTLER	3.18					.20						.36			.07			.05	.60	T	.14	.41						T				1.40	
CAGGOLTON	4.77				.62										.54			.05	.86	.05	.70											1.85	
COLUMBUS WSO AP	3.08				.26					T	T				.40																		1.69
CONCORD	2.20														1.40																		
DOUGLASSVILLE	3.61				.47							.87			.60			.21	.75	.6													
EXPERIMENT	3.10				.26	.54				.04	.03		.74		.15			.70	.04	.55	.04						.01						
FOOT VALLEY 2	3.27				.35							.84			.44			.02	.95	.52	.10						.01					.04	
GREENVILLE 2 NW	4.57				.80																												



GEORGIA  
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SEE REFERENCE NOTES FOLLOWING STATION INDEX



# DAILY TEMPERATURES

GEORGIA  
NOVEMBER 1974

STATION		DAY OF MONTH																															AVERAGE		
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
NORTHWEST 01																																			
ALLATOONA DAM 2	MAX MIN	79 54	78 53		81 51	78 53	64 40	62 37	62 37			66 36	58 40	54 30	57 25	47 25		26		59	57 51	64 54	62 39	57 32			69 32	56 27	51 28		52 27		62.5 38.2		
CALHOUN EXP STATION	MAX MIN	82 49	84 49	84 49	83 46	71 59	64 42	60 40	65 46	69 30		70 31	60 46	55 40	60 27	56 37	48 23	60 42	61 49	57 49	65 53	65 58	60 40	63 27	70 26	70 30	63 43	51 23	55 20	55 22	60 23	55 33	64.0 37.5		
CARTERSVILLE	MAX MIN	82 50	83 49	82 48	80 47	79 57	65 37	63 31	64 45	69 31		68 37	67 49	55 40	58 26	58 39	47 23	55 21	60 44	57 52	67 60	57 43	67 52	64 60	64 38	64 27	67 26	70 36	68 41	52 22	56 28	55 22	59 21	56 39	64.6 37.9
CECARTOWN	MAX MIN	85 49	85 49	86 49	79 47	72 55	64 38	62 34	64 45	71 34		71 32	63 49	55 40	61 27	56 38	49 24	62 22	56 42	61 50	70 53	67 56	60 43	67 30	73 28	73 30	64 41	53 21	58 21	52 22	52 22	30		65.2 37.2	
DALLAS 7 NE	MAX MIN	81 52	83 50	83 52	82 51	77 56	66 40	63 34	62 37	62 34		70 33	67 41	59 40	54 30	59 37	48 25	47 23	58 23	59 43	58 51	66 55	62 41	59 30	62 28	68 30	69 35	50 24	52 26	52 25	29		63.1 36.7		
DALTON	MAX MIN	80 53	81 52	83 50	83 49	78 53	65 39	61 38	58 38	65 36		69 34	68 48	54 39	55 28	59 29	46 25	45 24	57 29	60 42	58 48	64 54	64 43	59 30	60 28	69 32	68 31	50 23	49 26	55 26	54 27	59 37	62.5 37.1		
LA FAYETTE	MAX MIN	81 50	79 52	82 51	81 48	76 47	66 35	64 35		59 38		70 31	70 39		55 25		48 20	43 25	59 30	60 43	55 49	65 55	63 42	59 26	64 28	69 31	69 31	50 23	50 20	55 23	56 27	58 37	63.2 34.5		
ROME	MAX MIN	83 45	85 45	84 45	79 43	70 46	66 36	65 32	63 41	71 29		71 28	62 42	55 35	61 23	50 32	50 20	59 19	57 38	58 44	66 66	62 51	62 37	70 23	71 26	62 32	54 20	57 18	58 21	50 18	50 27		64.4 33.0		
ROME WSO AP	MAX MIN	83 49	84 52	83 50	78 47	71 44	65 36	60 40	64 45	70 35		70 32	54 43	54 35	59 26	48 35	48 23	60 26	62 42	57 50	69 54	65 51	60 37	65 28	70 32	71 33	53 36	53 24	57 21	56 24	58 23	50 37	63.2 37.0		
NORTH CENTRAL 02																																			
ALPHARETTA 5 SSW	MAX MIN	78 47	80 47	82 46	82 46	78 46	66 41	63 33	64 33	64 30		67 30	67 40	64 29	55 29	58 28	48 25	47 21	57 21	63 38	56 49	66 52	63 40	58 35	62 27	65 27	69 30	50 25	52 23		52 22	54 21	56 21	62.9 33.4	
ATHENS WSO AP	MAX MIN	81 52	85 51	84 55	80 52	71 54	68 46	65 36	63 45	68 35		69 41	59 39	58 40	59 32	63 36	53 28	59 28	68 45	57 50	63 52	70 45	60 39	60 38	68 36	71 36	56 33	53 27	51 27	57 30	49 28	49 39	64.9 39.8		
ATLANTA WSO AP	MAX MIN	81 55	82 55	82 53	78 53	69 50	66 47	64 41	62 49	68 38		68 44	65 36	58 40	59 29	52 30	49 37	58 26	66 47	60 54	66 45	67 39	60 35	68 36	70 41	64 35	57 35	53 30	54 29	55 28	57 32	49 42	63.6 41.1		
BLAIRSVILLE EXP STA	MAX MIN	75 41	78 42	78 42	79 41	72 46	66 31	61 30	61 34	64 26		68 26	64 44	59 41	48 24	53 28	46 21	43 18	54 20	60 41	61 43	63 47	60 38	51 27	60 22	63 22	66 30	43 17	52 19	50 23	50 17	55 19	55 19	60.1 30.7	
BLUE RIDGE	MAX MIN	74 45	80 45	82 45	76 45	65 60	65 32	61 33	67 42	69 27		70 39	60 38	51 38	54 27	50 33	59 22	60 41	60 41	64 51	63 50	54 40	63 40	54 28	63 24	55 43	68 34	56 23	68 30	57 28	57 38	48 36	61.8 37.5		
COMMERCE 4 NNW	MAX MIN	80 46	81 50	84 46	84 51	80 43	71 36	69 33	64 31	67 30		68 32	67 43	67 38	57 29	58 36	50 23	52 25	57 26	68 59	59 64	68 64	68 38	60 30	69 35	65 32	70 23	55 20	50 22	55 23	56 24	57 32	65.1 32.5		
DAHLONEGA	MAX MIN	76 49	77 49	80 51	81 48	75 48	68 42	56 35	63 34	62 34		64 33	65 36	61 42	54 28	54 30	44 27	46 23	52 24	63 42	57 49	59 53	63 41	55 36	66 31	63 36	64 40	48 24	52 24	49 25	55 26	56 27	61.3 35.9		
GAINESVILLE	MAX MIN	77 50	78 51	80 52	80 50	78 56	67 41	65 35	63 42	65 37		66 37	67 40	64 43	53 32	56 38	48 28	49 26	56 30	63 43	56 50	64 54	63 40	59 36	64 32	67 35	67 38	50 27	53 26	52 26	57 34	62.7 38.5			
HELEN 1 ESE	MAX MIN	80 43	83 45	82 46	76 42	73 55	69 41	64 29	64 41	68 29		65 28	60 32	53 40	57 26	50 28	48 27	53 21	65 34	57 46	67 57	65 50	53 39	66 37	63 27	64 28	56 40	53 19	58 18	50 24	52 33	61.9 34.6			
JASPER 1 NNW	MAX MIN	78 52	81 48	80 54	74 52	67 53	60 39	62 37	63 43	68 38		65 37	57 43	49 35	56 26	45 39	46 25	55 25	63 41	55 49	58 52	60 48	55 32	61 30	64 36	67 41	56 40	55 24	52 31	53 32	55 30	49 38	60.3 38.8		
U OF GA PLT SCIENCE FM	MAX MIN	81 48	84 48	84 52	79 45	69 55	67 43	63 36	62 45	66 35		67 37	67 36	65 41	58 29	59 36	51 25	57 26	67 42	60 48	61 50	66 54	58 37	66 36	66 34	69 35	57 47	52 26	51 24	55 28	57 38	64.0 38.7			
WINDER 1 SSE	MAX MIN	80 48			78 46	74 56	67 40	63 36	66 42			66 35	66 36	63 40	58 27	54 33	51 22		64 39	60 46	59 47	65 54	60 39	66 32	67 33	69 35	61 45	51 23	51 25	56 22	50 27	50 37	62.1 37.9		
NORTHEAST 03																																			
CLAYTON 1 SSW	MAX MIN	79 42	78 43	80 46	77 42	79 47	68 35	70 27	63 39	66 30		65 27	64 28	52 38	51 26	50 27	49 19	54 25	64 32	61 45	59 40	59 52	53 26	68 25	67 30	69 29	65 37	52 18	50 17	57 22	55 22	57 29	62.7 32.1		
CORNELIA	MAX MIN	79 45	83 47	80 48	75 45	70 58	70 37	64 28	63 39	66 30		65 30	64 33	55 38	54 24	45 32	48 20	50 20	65 44	55 44	56 46	66 50	55 39	68 29	68 30	66 29	61 37	50 18	50 19	57 20	52 22	51 31	61.7 34.1		
ELBERTON 2 N	MAX MIN	80 42	83 41	83 44	80 41	75 53	67 40	64 28	60 54	65 67		67 26	68 27	65 39	57 25	54 26	50 25	55 18	66 32	62 47	59 45	69 54	53 39	63 27	63 23	67 23	63 30	51 18	49 16	53 18	57 17	52 38	63.4 32.8		
HARTWELL	MAX MIN	82 53	80 50	82 54	85 55	76 60	70 45	63 40	63 43	66 36		68 42	64 45	65 35	60 32	58 39	58 26	60 28	70 34	62 38	65 50	68 60	62 40	68 35	66 36	66 35	68 35	54 25	54 25	58 29	58 30	48 36	65.8 39.4		
TOCCOA	MAX MIN	81 52	85 57	86 51	83 53	70 62	67 43	61 42	63 44	69 38		65 36	59 37	53 42	54 32	48 30		50 28	67 32	61 46	57 51	69 54	58 45	70 36	63 35	64 42	53 28	52 24	58 29	48 27	48 35	63.4 39.8			
WASHINGTON	MAX MIN	80 48	82 49	84 52	85 46	81 54	65 40	63 36	64 39	61 33		67 33	68 34	68 35	59 31	66 32	59 29	55 25	60 24	70 41	55 48	65 48	68 41	67 33	68 34	67 34	70 39	58 25	52 23	52 24	50 23	58 23	65.6 36.1		
WEST CENTRAL 04																																			
CARROLLTON	MAX MIN	81 43	86 52	84 45	84 42	71 56	67 38	63 34		70 33		68 36		36 36		58 36			71 33	64 41	69 49	68 53	60 32	66 34	64 36	70 37	59 39	53 32	60 32		63 59	5			



GEORGIA  
NOVEMBER 1974

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# DAILY TEMPERATURES

GEORGIA  
NOVEMBER 1974

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
BAINBRIDGE	MAX MIN	85 55	86 53	86 53	86 52	86 66	79 58	72 35	68 42	72 43	76 34	80 46	72 46	65 30	72 37	70 41	71 28	78 46	80 63	85 55	78 63	68 41	71 38	75 32	77 40	72 47	56 31	62 29	60 27	69 28	70 47	73.9 43.5	
BLAKELY	MAX MIN	84 57	85 55	85 52	84 52	85 55	77 57	61 42	70 42	61 45	73 39	75 44	75 44	64 33	65 33	73 34	58 33	60 33	70 49	77 56	83 63	71 38	68 38	70 38	73 43	76 49	59 28	60 30	60 33	57 33	70.8 41.8		
CANILLA	MAX MIN	80 56	81 54	80 50	80 53	83 62	73 58	67 38	59 48	68 47	70 37	76 48	69 45	60 31	70 38	69 38	66 30	76 45	74 60	80 55	73 62	65 40	68 37	69 35	73 45	65 47	53 32	58 29	56 28	58 31	67 46	69.5 44.2	
COLOUITT 2 E	MAX MIN	83 54	81 51	83 50	85 49	84 65	83 57	65 40	69 48	72 42	78 34	79 48	79 44	65 30	64 39	73 36	65 32	70 39	75 47	80 56	83 62	73 42	69 37	71 34	75 41	77 48	59 27	55 30	64 31	67 35	67 34	72.8 42.7	
CUTHBERT	MAX MIN	83 54	85 53	84 51	81 52	79 62	66 51	68 39	66 49	71 45	73 37	74 46	72 42	63 30	72 35	79 30	65 31	75 47	74 57	81 54	77 60	66 38	73 38	74 41	70 47	54 26	59 37	60 30	55 30	63 43	71.0 43.1		
FORT GAINES	MAX MIN	80 57	80 55	81 56	80 58	76 63	65 56	66 41	60 51	69 47	70 37	72 48	72 46	65 35	70 40	71 32	64 29	72 45	78 55	76 59	66 42	67 38	70 44	72 49		64 29	56 32	55 32	54 28	54 31	65 37	68.7 45.7	
LUMPKIN 2 SE	MAX MIN	84 45	85 46	84 42	83 44	74 58	64 48	68 36	67 44	71 40	81 39	73 44	69 44	64 32	73 35	59 31	69 32	65 39	74 51	82 56	70 55	75 36	70 34	72 39	75 41	68 39	54 30	59 28	56 27	62 31	60 37	70.3 40.1	
MORGAN 1 W	MAX MIN																																
PLAINS SW GA EXP STA	MAX MIN	82 53	82 53	83 50	82 53	80 58	75 51	61 40	66 45	60 46	69 39	71 42	74 43	60 33	62 37	71 31	55 29	64 37	63 52	73 52	79 55	68 40	63 37	68 37	71 41	73 45	57 29	52 28	58 28	58 31	56 34	67.9 41.6	
THOMASVILLE 4 SE	MAX MIN																																
• • •																																	
SOUTH CENTRAL 08																																	
ALAPAMA EXP STATION	MAX MIN	84 54	83 53	83 48	83 55	83 59	71 59	68 41	67 42	68 40	75 36	78 43	72 47	70 33	72 34	69 32	70 30	75 48	80 63	79 57	75 62	66 42	69 35	77 33	75 41	70 46	55 32	62 34	60 29	62 29	66 49	72.2 43.5	
ASHBURN 3 ENE	MAX MIN	80 53	81 52	80 52	81 56	82 59	78 58	67 42	65 43	60 45	67 38	70 45	76 46	65 36	60 39	70 36	62 32	65 40	72 54	76 55	80 56	70 46	66 36	69 36	72 50	67 30	60 30	59 34	55 30	56 30	69.4 43.4		
CORDELE	MAX MIN	80 50	84 48	83 48	82 51	80 62	66 54	67 36	65 48	69 41	71 33	77 43	74 43	61 30	72 37	68 32	64 27	67 42	76 58	80 51	77 59	65 41	67 32	70 40	74 47	55 40	57 34	57 25	56 24	58 26	65 45	70.0 41.0	
DOUGLAS 2 ESE	MAX MIN	81 52	83 50	82 52	83 54	82 55	85 60	64 41	68 41	59 43	72 33	75 34	79 39	63 31	64 31	72 31	60 28	69 28	73 50	79 54	73 54	72 43	66 34	69 33	71 33	75 46	68 29	54 29	48 33	58 28	62 28	70.3 39.9	
FITZGERALD	MAX MIN	83 56	83 56	84 54	83 59	81 62	70 59	65 43	66 50	69 45	73 41	78 47	74 47	64 36	71 40	68 37	69 33	71 51	80 63	77 56	76 62	67 46	68 43	72 39	76 50	71 51	55 30	60 32	59 37	59 32	64 51	71.2 46.9	
HOMERVILLE 3 WSW	MAX MIN	82 55	83 54	82 45	81 54	83 58	77 63	67 42	62 44	69 49	74 34	78 42	72 48	63 30	72 30	67 46	71 31	78 48	80 59	79 54	73 57	66 42	68 36	73 33	75 46	71 48	56 32	59 38	61 27	64 29	67 52	71.8 44.2	
LUMBER CITY	MAX MIN																																
MOULTRIE 2 ESE	MAX MIN	85 54	80 50	85 48	83 51	86 62	71 57	67 42	62 47	73 47	76 37	79 45	78 46	66 32	72 35	71 38	76 32	74 34	79 59	83 54	79 55	68 42	71 40	78 34	78 44	68 48	61 31	58 32	57 32	64 29	69 51	73.2 43.6	
NASHVILLE 5 SSE	MAX MIN	83 54	82 52	81 54	82 54	83 59	78 59	68 41	67 41	69 40	73 35	78 41	75 45	64 31	72 30	68 40	70 29	67 46	80 60	81 53	76 60	67 41	70 35	73 42	86 42	68 45	56 32	62 34	61 27	62 27	58 50	72.1 42.6	
QUITMAN 2 NW	MAX MIN	83 46	82 51	82 56	83 54	83 64	84 66	70 46	73 44		75 38	80 40		68 32	73 38	72 32	74 32		82 50	84 56	82 44	82 44			76 32	78 32							
TIFTON EXP STATION	MAX MIN	82 54	84 53	83 51	82 59	82 61	82 57	65 40	68 39	77 39	78 39	78 45	78 47	62 34	66 38	70 39	58 34	69 38	75 52	78 57	81 57	71 44	65 39	68 37	71 44	73 48	60 30	54 31	61 32	59 31	59 32	70.1 43.4	
VALOOSTA 3 E	MAX MIN	83 56	82 54	82 53	82 63	78 64	72 64	69 42	63 44	71 51	71 36	79 44	75 48	68 31	72 31	69 48	67 34	80 43	81 61	81 54	77 62	68 46	70 34	74 33	77 42	69 46	57 33	62 39	63 28	62 30	68 53	72.4 45.6	
• • •																																	
SOUTHEAST 09																																	
ALMA FAA AP	MAX MIN	83 54	82 55	83 48	82 58	82 64	70 60	58 44	60 48	69 47	75 40	78 40	64 50	64 34	71 34	62 42	69 32	72 51	81 65	72 56	71 61	65 45	70 37	71 34	74 48	68 49	56 32	62 35	60 30	62 30	65 53	70.4 45.9	
BLACKBEARD ISLAND	MAX MIN	80 58	80 58	80 56	81 60	82 65	82 51	76 48	71 50	64 46	67 47	74 52	73 56	67 47	64 32	72 39			74 61	82 59	74 57	67 37	65 40	66 40	72 53	76 41	55 40	60 34	60 34	65 36	71.4 48.2		
BRUNSWICK	MAX MIN	81 61	82 57	84 56	82 60	88 64	83 66	70 46	68 52	75 46	75 49	77 48	71 55	65 38	71 38	67 49	68 43	82 52	85 62	80 60	74 62	68 42	69 39	70 53	77 53	79 63	65 38	62 41		66 36	65 57	74.1 50.9	
BRUNSWICK FAA AP	MAX MIN	78 62	80 58	78 57	81 61	82 67	77 59	68 48	63 53	64 48	69 51	72 52	68 45	63 43	68 39	63 45	65 45	70 55	81 64	68 61	74 56	66 49	62 45	70 41	72 54	66 48	60 40	59 45	59 37	61 37	65 58	69.4 51.0	
FLEMING	MAX MIN	81 47	82 52	83 46	82 55	85 62	81 62	67 43	65 34	67 35	73 31	72 40	72 53	62 31	71 45	68 31	68 27	70 43	80 61	78 55	74 60	65 46	68 32	69 32	75 42	61 47	59 28	60 26	62 27	64 50	71.3 42.9		
FOLKSTON 9 SW	MAX MIN	85 56	82 59	83 52	83 53	86 60	80 61	70 45	65 43	69 48	75 44	80 44	74 56	65 30	65 32	69 40	75 30	65 45	83 60	79 56	73 59	66 39	69 35	73 40	77 50	77 50	63 33	63 39	64 30	69 34	6		



# DAILY TEMPERATURES

GEORGIA  
NOVEMBER 1974

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SAVANNAH BEACH	MAX MIN																																
SURRENCY 2 WNW	MAX MIN	82 48	83 49	82 43	81 54	81 54	78 56	68 40	64 42	69 37	73 34	78 34	71 45	62 28	70 27	68 40	65 25	72 45	79 59	72 52	70 59	65 43	67 35	70 29	73 39	71 47	57 25	60 29	59 24	62 25	65 47	70.6 40.5	
WAYCROSS 4 NE	MAX MIN	82 56	85 56	85 54	87 54	85 58	85 58	70 39	68 39	65 49	69 30	78 30	82 48	66 31	65 29	75 29	65 36	65 36	79 55	83 60	78 60	70 50	66 39	70 30	65 30	78 49	72 29	58 29	62 28	61 28	68 29	72.9 41.6	

SEE REFERENCE NOTES FOLLOWING STATION INDEX



# DAILY SOIL TEMPERATURES

GEORGIA  
NOVEMBER 1974

STATION	DEPTH (IN)	TIME	DAY OF MONTH																															AVERAGE
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CALHOUN EXP STATION	4	MAX MIN	63 62	63 62	63 62	62 62	64 62	62 60	60 57	57 56	56 55	55 54	56 54	56 54	54 53	53 50	51 50	50 42	50 46	53 50	54 53	58 54	55 53	53 52	52 48	49 48	62 48	62 51	51 46	49 45	47 45	46 44	54.9 52.6	
EXPERIMENT	2	MAX MIN	83 63	85 72	85 63	85 63	82 63	69 57	69 50	71 50	64 52	67 52	72 52	66 52	64 45	63 44	60 43	62 42	62 48	67 61	64 58	64 58	67 47	62 45	64 45	67 47	67 54	62 42	62 40	62 40	63 42	59 47	68.0 51.2	
	4	MAX MIN	78 63	79 64	80 64	80 64	78 64	68 58	68 52	67 52	63 54	65 50	68 50	64 52	62 46	60 47	57 45	59 43	60 47	63 60	63 58	63 57	64 48	58 47	60 45	62 47	64 56	60 44	59 43	59 43	59 44	57 45	64.9 51.7	
	8	MAX MIN	74 66	75 65	76 66	76 68	- 67	68 62	69 57	64 57	62 58	65 57	65 57	62 57	60 53	58 51	57 52	56 48	56 48	60 56	60 60	60 58	63 54	57 51	57 50	58 50	60 -	58 51	56 48	55 47	55 47	54 47	61.9 55.4	
HAWKINSVILLE	4	MAX MIN	75 67	75 66	-	75 67	73 66	71 68	71 61	68 57	- -	- -	- 54	66 56	66 54	63 56	63 56	62 53	59 53	63 55	68 54	68 60	69 53	61 50	- -	63 50	63 53	60 47	55 34			66.2 56.1		
HOMERVILLE 3 WSW	4	MAX MIN	78 70	79 69	77 65	78 65	77 67	76 69	71 63	71 62	66 63	70 60	69 60	71 60	68 57	66 56	67 55	67 57	67 55	70 62	74 65	72 65	68 60	65 58	65 56	65 55	67 61	65 55	60 53	62 55	61 52	60 51	69.1 60.0	
MIDVILLE EXP. STATION	4	MAX MIN	78 65	76 68	77 69	74 68	71 67	70 66	66 57	65 59	61 56	66 58	68 55	65 60	64 53	60 54	- -	- -	- -	65 51	- -	66 55	55 50	- -	64 60	- -	62 52	59 48	55 47	65 55	57 54	64 54	65.5 57.5	
PLAINS SW GA EXP STA	4	MAX MIN	78 65	78 65	78 65	78 65	76 65	70 64	65 55	67 55	63 58	69 55	68 55	65 56	61 49	60 48	61 49	58 47	58 47	58 53	68 57	68 60	67 53	58 50	60 50	61 50	61 50	57 45	53 44	54 44	54 44	50 44	64.1 53.6	
TIFTON EXP STATION	2	MAX MIN	82 66	85 66	84 65	85 65	81 67	77 68	70 55	74 55	64 58	75 55	77 55	77 57	72 52	73 52	71 54	71 51	71 50	72 59	76 63	78 63	68 53	64 50	66 50	68 50	69 54	61 46	62 46	63 46	65 46	58 46	72.0 55.4	
	4	MAX MIN	79 71	80 70	80 70	80 70	78 71	76 72	72 62	73 63	67 64	73 61	73 61	73 63	71 59	70 59	69 50	70 58	68 57	70 63	74 67	75 67	70 59	65 57	65 55	67 57	68 60	64 54	62 53	64 53	64 53	58 53	70.6 61.1	
	8	MAX MIN	76 70	75 70	75 69	77 70	75 71	74 71	70 63	67 64	70 63	69 61	71 62	68 63	67 59	66 59	65 60	64 58	67 57	71 64	72 66	68 59	67 56	62 55	65 57	66 58	62 54	58 53	60 52	59 52	58 52	67.8 61.0		

SEE REFERENCE NOTES FOLLOWING STATION INDEX



# EVAPORATION AND WIND

GEORGIA  
NOVEMBER 1974

STATION		DAY OF MONTH																															TOTAL OR AVG.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
■ ■ ■ NORTHWEST 01 ALLATOONA DAM 2		EVAP WIND	.11 28	.07 26	■ ■	.04 28	.17 22	.09 10	.07 17	.08 16	■ ■	■ ■	.21 95	.02 36	■ 41	.15 12	■ 12	■ ■	.15 62	.03 12	.07 14	.14 31	.10 43	■ ■	■ ■	.21 88	.03 41	- 16	- ■	- 31	- ■	2.018 7048	
CALHOUN EXP STATION		EVAP WIND MAX MIN	.09 16 75 57	.17 11 76 58	.17 17 74 56	.07 41 73 55	.13 53 70 62	.13 34 68 47	.08 72 63 43	.13 40 62 48	.11 14 63 42	.11 31 61 42	.06 20 57 49	.09 46 55 44	.10 40 57 38	.03 28 55 43	- 30 56 37	.08 20 54 38	.03 12 57 46	.01 32 62 52	.02 24 64 44	.16 28 63 39	.19 24 63 39	.11 22 63 40	.22 68 60 41	.07 57 61 47	.02 44 51 38	.07 29 51 37	.05 29 55 36	.09 25 53 39	.09 25 53 42	2.928 1051 607.7 45.9	
■ ■ ■ NORTH CENTRAL 02 U OF GA PLT SCIENCE FM		EVAP WIND MAX MIN	.11 21 80 56	.19 27 81 56	.19 36 80 58	.17 73 76 56	.13 89 70 61	.15 80 65 46	.15 45 65 40	.04 30 62 40	.10 37 67 48	.13 57 65 41	.11 67 62 40	.16 149 60 44	.11 90 58 45	.07 72 54 40	.20 95 54 36	.05 51 57 35	.03 48 63 43	.03 71 59 51	.03 41 63 53	.25 137 68 55	.27 168 64 39	.12 102 57 39	.09 57 60 40	.14 120 63 43	.09 90 59 50	.12 51 50 34	.07 51 55 33	.08 59 55 35	.07 51 53 35	.23 150 52 40	3.68 2212 62.4 44.0
■ ■ ■ WEST CENTRAL 04 EXPERIMENT		EVAP WIND MAX MIN	.20 40 79 60	.16 18 79 60	.17 32 80 60	.20 20 80 58	.24 120 75 58	.11 35 63 50	.08 35 59 43	.14 20 62 43	.10 30 58 45	.18 30 63 44	.13 60 66 44	.17 75 60 45	.17 80 60 36	.16 92 60 36	.07 75 53 36	.10 30 53 37	.13 30 60 41	.08 50 67 59	.04 25 61 54	- 95 68 57	- 115 64 39	.19 85 57 38	.10 30 57 40	.19 50 60 43	.07 70 63 52	.10 60 56 35	.11 30 55 36	.12 40 52 36	.07 20 53 37	.15 70 51 38	4.008 1560 62.5 45.3
■ ■ ■ CENTRAL 05 RILEY		EVAP WIND	.13 6	■ ■	■ ■	.24 36	.09 26	- 9	- 14	.06 12	.06 0	.08 7	.09 13	.17 51	.10 16	.09 25	■ ■	.12 20	.08 12	.03 13	■ ■	.13 48	.16 58	.09 17	.07 9	.07 7	.09 18	.03 9	.06 9	- -	- -	- -	2.458 4838
■ ■ ■ SOUTH CENTRAL 08 TIFTON EXP STATION		EVAP WIND MAX MIN	.13 38 84 58	.11 18 87 58	.15 21 84 54	.15 35 82 55	.14 73 80 59	.09 61 78 61	.08 37 67 44	.12 49 73 44	.02 21 56 48	.13 33 71 42	.12 43 73 42	.13 83 76 48	.16 79 67 36	.12 44 65 37	.15 114 68 40	.11 44 64 37	.09 41 66 37	.02 39 71 50	.09 42 80 59	.12 91 79 58	.16 94 80 43	.17 77 70 41	.09 32 62 41	.11 40 67 41	.07 26 70 41	.09 98 58 35	.10 57 55 34	.07 33 59 35	.08 25 59 36	.05 61 55 35	3.22 1549 69.6 45.2
■ ■ ■ SOUTHEAST 09 SAVANNAH HSD AP		EVAP WIND MAX MIN	.12 40 80 51	.16 24 79 53	.14 21 80 54	.16 43 80 58	.16 94 79 60	.07 30 73 62	.19 91 67 59	.10 41 60 44	.14 41 64 38	.19 29 68 40	.05 77 69 44	.22 36 68 36	.12 44 60 37	.15 63 65 43	.15 32 65 33	.12 36 69 42	.06 70 78 64	.08 47 84 54	.02 25 61 54	.02 29 63 58	.29 104 68 40	.09 109 61 36	.02 25 63 39	.04 15 72 46	.13 47 68 50	.11 62 59 35	.09 59 53 35	.08 20 57 35	.07 43 66 35	.03 106 58 47	3.37 1507 67.4 46.1

SEE REFERENCE NOTES FOLLOWING STATION INDEX



GEORGIA  
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SEE REFERENCE NOTES FOLLOWING STATION INDEX



## STATION INDEX

GEORGIA  
NOVEMBER 1974

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
A88EVILLE	0010	08	WILCOX	9	32 00	83 18	240		8A		C	MRS. MARY E. CAMPBELL
ADAIRSVILLE	0041	01	BARTOW	12	34 22	84 56	710		7A		C	JACK W. BIRD
AOEL 2 S	0053	08	COOKE	16	31 07	83 25	240		5P			COOKE CO. FORESTRY UNIT
AILEY	0090	05	MONTGOMERY	10	32 11	82 34	233	5P	5P	SP	H	HAYWOOD E. BOYO
ALAPAHA EXP STATION	0131	08	BERRIEN	16	31 21	83 13	290	5P	5P		H	ROY E. HOLLAND
ALBANY 3 SE	0140	07	DOUGHERTY	6	31 32	84 08	180	7A	7A		H	TOMMIE BRANTLEY
ALLATOONA DAM 2	0181	01	BARTOW	5	34 10	84 44	975	8A	8A	8AC	H	CORPS OF ENGINEERS
ALMA FFA AP	0211	09	BACON	13	31 32	82 31	198	7P	7P		H	FEO. AVIATION AGENCY
ALPHARETTA 5 55W	0219	02	FULTON	3	34 00	84 18	1040	7A	7A		H	SCOTT C. CHAMBLEE
ALPHARETTA 2 NNW	0221	02	FULTON	5	34 07	84 18	110				C	TEODY R. WALKER, SR.
AMERICUS 4 ENE	0253	07	SUMTER	6	32 06	84 10	476	5P	7A		H	BLANCHE S. RHYNE
AMERICUS EXP STA NRSY	0258	07	SUMTER	6	32 06	84 16	450				C	U. OF GA. EXP. STA. NRSY.
APPLING 1 NW	0311	06	COLUMBIA	14	33 33	82 20	360	8A	8A		H	ROY O. TANKERSLEY
ASHBURN 3 ENE	0406	08	TURNER	16	31 43	83 37	435	8A	8A		H	BILLY J. WILLIAMS
ATHENS WSO AP	0435	02	CLARKE	10	33 57	83 19	802	MIO	MIO		C HJ	NATL WEATHER SERVICE
ATKINSON	0441	09	BRANTLEY	13	31 14	81 49	70		7A			ARVIN TANNER
ATLANTA 80LTON	0444	02	FULTON	3	33 49	84 29	880		7A			CHARLIE H. KEELING
ATLANTA WSO AP	0451	02	FULTON	6	33 39	84 26	1010	MIO	MIO		C HJ	NATL WEATHER SERVICE
AUGUSTA WSO AP	0495	06	RICHMOND	14	33 22	81 58	148	MIO	MIO		C HJ	NATL WEATHER SERVICE
BAINBRIDGE	0581	07	DECATUR	6	30 55	84 34	120	7P	7A		C H	MRS. MARY E. H. MULLEN
BALL GROUND	0603	02	CHEROKEE	5	34 20	84 23	1100		7A			MRS. ESTELLE GOGAN
BEAVERDALE	0746	01	WHITFIELD	12	34 55	84 51	724		8A			MRS. H. E. WARMACK
BELLVILLE	0787	09	EVANS	11	32 09	81 58	185				C	MRS. GRACE F. HEARN
BLACKBEARD ISLAND	0946	09	MC INTOSH	2	31 29	81 13	10	7A	7A		H	U.S. FISH & WOLF. SVC.
BLAIRSVILLE EXP STA	0969	02	UNION	7	34 51	83 56	1917	8A	8A		H	GEORGIA MTN. EXP. STA.
BLAKELY	0979	07	EARLY	6	31 23	84 57	300	7A	7A		H	LOWREY S. STONE
BLUE RIDGE	1024	02	FANNIN	7	34 52	84 19	1760	7P	7P		H	P. B. CARRUTH
BOWMAN	1132	03	ELBERT	14	34 12	83 02	785		7A			GARNETT H. BARTON
BROOKLET 1 W	1266	06	BULLOCH	11	32 23	81 41	190	6P	6P		H	W. C. CROMLEY JR.
BRUNSWICK	1340	09	GLYNN	2	31 10	81 30	13	5P	5P		C H	CITY OF BRUNSWICK
BRUNSWICK FFA AP	1345	09	GLYNN	2	31 09	81 23	20	MIO	MIO		H	FEO. AVIATION AGENCY
BUENA VISTA	1372	04	MARTIN	6	32 19	84 31	660	5P	5P		C H	CLOSED 10/31/74
BURTON DAM	1413	03	RAUN	14	34 47	83 33	1770				C	GEORGIA POWER CO.
BUTLER	1425	04	TAYLOR	6	32 33	84 14	625		7A			THOMAS F. MATHEWS
CALHOUN EXP STATION	1474	01	CORROON	12	34 29	84 58	655	6P	6P	6P	G	NW GA. EXP. STATION
CAMILLA	1500	07	MITCHELL	6	31 14	84 13	175	6P	7A		H	CHARLES L. KELLY
CANTON	1585	02	CHEROKEE	5	34 14	84 30	870		8A		C	JOHN T. HOLBROOK
CARNESVILLE 3 N	1619	03	FRANKLIN	14	34 26	83 14	910		7A		C	MRS. JANICE E. VOYLES
CARROLLTON	1640	04	CARROLL	17	33 36	85 05	985	6P	6P		C H	CITY OF CARROLLTON
CARTERS	1657	01	MURRAY	12	34 36	84 42	695		8A			RUFUS P. DONALDSON
CARTERSVILLE	1665	01	BARTOW	12	34 10	84 48	752	5P	5P		H	RADIO STATION WKRW
CARTERSVILLE 3 5W	1670	01	BARTOW	5	34 09	84 51	700		7A			GRANVEL P. TATUM
CAVE 5P05 4 55W	1715	01	POLK	4	34 03	85 21	800				C	MRS. GRAYO OEMPSEY
CEARTOWN	1732	01	POLK	4	34 01	85 15	785	6P	8A		H	RALPH H. AYERS
CHATSORTH	1856	01	MURRAY	12	34 46	84 47	765		7A		C	MRS. LOIS J. COLE
CHICKAMAUGA PARK	1906	01	WALKER	18	34 55	85 17	760		7A			TVA-566
CISCO 7 ENE	1944	01	MURRAY	12	34 58	84 39	980				C	CHARLIE L. SILVER
CLAYTON 1 55W	1982	03	RAUN	14	34 52	83 24	1880	5P	5P		H	CARROLL LEE
CLERMONT 3 55W	1998	02	HALL	3	34 27	83 49	1346				C	MRS. FANNIE M. O. KELLEY
CLEVELAND	2006	02	WHITE	3	34 36	83 46	1570		8A			MISS MARY LOU SUTTON
COLQUITT 2 E	2153	07	MILLER	6	31 10	84 46	153		8A		H	GEORGIA FORESTRY COMM
COLUMBUS WSO AP	2166	04	MUSCOGEE	3	32 31	84 56	385	MIO	MIO		C HJ	NATL WEATHER SERVICE
COMMERCE 4 NNW	2180	02	JACKSON	10	34 15	83 29	750	7A	7A		H	JOE NEISLER
CONCRO	2198	04	PIKE	6	33 06	84 26	830		8A			GEORGE O. WHITING
COOLIDGE	2238	07	THOMAS	8	31 01	83 52	250				C	C. W. ELLINGTON, JR.
CORDELE	2266	08	CRISP	6	32 00	83 47	308	5P	5P		H	CRISP CO. POWER COMM.
CORNELIA	2283	03	HABERSHAM	14	34 31	83 32	1470	6P	7A		H	MRS. BOBBI E. C. FOSTER
COVINGTON	2318	05	NEWTON	9	33 36	83 52	770	6P	8A		H	JACK L. CHAPMAN
CUMMING 2 NNE	2408	02	FORSYTH	3	34 13	84 08	1300		8A			MILES M. WOLFE
CURRYVILLE 2 W	2429	01	FLOYD	12	34 27	85 07	650		8A			MRS. AZLEE B. DAVIS
CUTHBERT	2450	07	RANDOLPH	3	31 46	84 47	461	5P	5P		H	CITY OF CUTHBERT
DAHLONEGA	2475	02	LUMPKIN	3	34 32	83 59	1430	7A	7A		H	MRS. JOE W. WOODWARD
DAHLONEGA 3 NNW	2479	02	LUMPKIN	12	34 35	84 00	1390				C	JAMES E. FORTNER
DALLAS 7 NE	2485	01	PAULDING	5	33 59	84 45	1100	7A	7A		C H	L. DOUGLAS GRIFFITH
DALTON	2493	01	WHITFIELD	12	34 46	84 57	720	8A	8A		H	MRS. ANNA G. ANDREWS
DANVILLE	2532	05	TWIGGS	10	32 36	83 15	450		5P			EARL T. SMITH
DAWSON	2570	07	TERRELL	6	31 46	84 26	355		7A			GEORGE H. CHARTIER
DAWSONVILLE	2578	02	DAWSON	5	34 25	84 07	1370		7A		C	MRS. THELMA F. COX
DOCTORTOWN 1 55W	2716	09	WAYNE	1	31 39	81 51	80		7A			R. C. THOMPSON

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								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
OOLES	2728	08	WORTH	6	31 42	83 53	256				C	MRS. SARA L. HILL
DONALSONVILLE 1 S	2736	07	SEMINOLE	6	31 01	84 53	135					ROBERT P. ARMSTRONG
DOUGLAS 2 ESE	2783	08	COFFEE	13	31 30	82 49	212	7A	7A		H	JOHNNY S. PHILLIPS
DOUGLASVILLE	2791	04	DOUGLAS	3	33 45	84 45	1219		8A			LEONA B. THOMPSON
DOVER	2799	06	SCREVEN	11	32 35	81 43	103		8A			WARREN W. WYANT
DUBLIN 3 S	2839	05	LAURENS	10	32 30	82 54	215	8A	8A		H	WILFORD P. NALLEY
DUBLIN 2	2844	05	LAURENS	10	32 32	82 54	190				C	CITY OF DUBLIN
EASTMAN 1 W	2966	05	COOGE	9	32 12	83 12	400	8A	8A		H	GA. FORESTRY COMM.
EDISON	3028	07	CALHOUN	6	31 34	84 44	305				C	JESSE L. NEWTON
ELBERTON 2 N	3060	03	ELBERT	14	34 08	82 52	540	SP	7A			A. O. MC CLAIN
ELLIJAY	3115	02	GILMER	12	34 41	84 29	1300		7A			ALFORD G. DOVER
EMBRY	3147	01	PAULDING	17	33 52	84 59	1200		8A			MISS JANET ALLGOOD
EXPERIMENT	3271	04	SPALDING	6	33 16	84 17	925	10A	10A	10A	GH	U. OF GA. EXP. STATION
FAIRMOUNT	3295	01	GORDON	12	34 26	84 42	740		8A			MRS ONEA F. VINCENT
FARGO	3312	08	CLINCH	16	30 41	82 34	115				C	ST. REGIS PAPER CO.
FITZGERALD	3386	08	BEN HILL	16	31 43	83 15	371	5P	5P		H	CITY FIRE DEPT.
FLEMING	3409	09	LIBERTY	2	31 53	81 25	20	4P	4P		C H	MRS MILORED C SECKINGER
FOLKSTON 3 SW	3460	09	CHARLTON	15	30 48	82 02	30		8A		C	LOTT W. TURNER
FOLKSTON 9 SW	3465	09	CHARLTON	15	30 44	82 08	120	5P	5P		H	OKEFENOKEE WILDLIFE REF
FORSYTH 1 S	3506	05	MONROE	9	33 01	83 57	650	6P	6P		H	CITY OF FORSYTH
FORT GAINES	3516	07	CLAY	3	31 36	85 03	340	6P	6P		H	MRS. MAYME R. HAYES
FORT STEWART	3538	09	LIBERTY	11	31 52	81 37	92	7P	7P			POST ENGINEERS
FORT VALLEY 2 E	3544	05	PEACH	9	32 34	83 52	490		5P		H	MRS JEANER M DAVIS
FRANKLIN 2	3570	04	HEARD	3	33 16	85 05	790		8A			ROBERT L WILSON
GAINESVILLE	3621	02	HALL	3	34 18	83 51	1170	7A	7A		H	WILLIAM A. SELLERS
GIBSON	3695	06	GLASSCOCK	11	33 14	82 36	540		7A			MRS. SUSAN C. BRADY
GLENNVILLE	3754	09	TATTNALL	1	31 56	81 55	170	6P	6P		H	DON P. COBB
GODFREY 3 NE	3792	05	MORGAN	10	33 28	83 27	570		7A			ROBERT H. BROWN
GREENVILLE 2 NNW	3915	04	MERIWETHER	6	33 03	84 43	860	5P	5P		H	MERIWETHER CO WORK CAMP
HAMILTON 4 W	4033	04	HARRIS	3	32 45	84 56	660		7A		C	BLUE SPRINGS FARM
HARALSON	4070	04	COWETA	6	33 14	84 34	840				C	MRS. RUTH T. GABLE
HARTWELL	4133	03	HART	14	34 21	82 55	690	SP	5P		H	RALPH O. SCOTT
HAWKINSVILLE	4170	05	PULASKI	9	32 17	83 28	245	8A	8A		GH	MRS. CLIFFORD MCLENNON
HAZLEHURST	4204	08	JEFF DAVIS	1	31 52	82 36	250				C	K. BYRON SANDERS
HELEN 1 ESE	4230	02	WHITE	3	34 42	83 43	1445	6P	6P		H	COMER L. VANOVER
HOMERVILLE 3 WSW	4429	08	CLINCH	16	31 02	82 48	187	6P	6P		GH	UNION BAG-CAMP CORP.
IRWINTON 4 WNW	4594	05	WILKINSON	10	32 50	83 14	515	5P	5P			GEORGIA FORESTRY COMM.
JACKSON OAM	4623	05	BUTTS	9	33 19	83 51	430				C	GA. POWER COMPANY
JASPER 1 NNW	4648	02	PICKENS	5	34 29	84 27	1465	6P	8A		H	HOWARD L. OILBECK
JASPER	4651	02	PICKENS	5	34 28	84 26	1512				C	AMICALOLA EL MSHP CORP
JESUP	4671	09	WAYNE	1	31 37	81 53	100				C	CITY OF JESUP
JESUP 8 S	4676	09	WAYNE	1	31 29	81 53	100	SP	5P		H	BRUNS. PULP & PAPER CO.
JOHNTOWN	4688	02	DAWSON	5	34 33	84 15	1310				C	MRS. LAVERN C. KINCAID
JONESBORO	4700	04	CLAYTON	6	33 31	84 21	930		8A			CICERO W. SWINT
JULIETTE	4728	05	MONROE	9	33 06	83 47	450		7A			MRS OOROTHY I MERCER
KENSINGTON	4802	01	WALKER	18	34 47	85 22	850		7A			TVA-722
KINGSTON	4854	01	BARTOW	5	34 14	84 56	730		7A			MRS. ELIZABETH O. BROWN
LA FAYETTE	4941	01	WALKER	4	34 42	85 17	820	8A	8A		C H	CHARLES M. LOWRY
LA GRANGE	4949	04	TROUP	3	33 03	85 01	715	SP	7A		C H	RAY J. RELIHAN
LEXINGTON 1 NW	5165	03	OGLETHORPE	14	33 53	83 08	760		8A		C	JOSEPH A. CAREY
LINCOLNTON	5204	03	LINCOLN	14	33 47	82 28	510		8A			JAMES C. BLACKWELL
LOUISVILLE 3 S	5314	06	JEFFERSON	11	32 56	82 24	325	4P	4P		C H	GLASCOCK-JEFF UNIT GFC
LUMBER CITY	5386	08	TELFAIR	9	31 55	82 41	120	7A	7A		H	MRS. NETTIE S. WHEELER
LUMPKIN 2 SE	5394	07	STEWART	3	32 02	84 47	570	6P	6P		C H	PERRY T. USHER
MACON WSO AP	5443	05	BIBB	9	32 42	83 39	354	M10	M10		C HJ	NATL WEATHER SERVICE
MARSHALLVILLE	5550	04	MACON	6	32 27	83 56	186	5P	5P		H	CITY OF MARSHALLVILLE
MAYSVILLE	5633	02	JACKSON	10	34 15	83 34	920		7A			MRS FLORENCE Y SAILERS
METTER	5811	06	CANALER	11	32 24	82 04	120	5P	5P		H	CITY OF METTER
MIDVILLE	5858	06	BURKE	11	32 50	82 14	180		8A			SPENCER A. JONES
MIDVILLE EXP STA	5863	06	BURKE	11	32 53	82 12	280	6P	6P		GH	SE GA. BRANCH EXP. STA.
MILLEOGEVILLE	5874	05	BALDWIN	10	33 06	83 15	360	7A	7A		H	MRS WILLETTE B HORNE
MILLEN 4 N	5882	06	JENKINS	11	32 52	81 58	195	6P	6P		H	KERMIT J. CHANCE
MILLHAVEN-WAOE 2 SE	5896	06	SCREVEN	14	32 56	81 30	100		8A			MILTON R. REODICK
MONROE	5971	02	WALTON	10	33 47	83 43	875		7A			CITY FIRE DEPT
MONTEZUMA	5979	04	MACON	6	32 17	84 01	327		8A			GEORGE FOWLER
MONTICELLO	5988	05	JASPER	9	33 18	83 41	655	7A	7A		H	POSTMASTER
MORGAN 1 W	6038	07	CALHOUN	6	31 32	84 37	270	SP	5P		H	CALHOUN PUB. WKS. CAMP
MORGAN S NW	6043	07	CALHOUN	6	31 36	84 38	273		7A			CLARENCE W. CHENEY
MOULTRIE 2 ESE	6087	08	COLQUITT	16	31 10	83 45	340	6P	6P		H	RADIO STATION WMTM

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								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
MOUNT VERNON 3 WNW	6126	05	WHEELER	10	32 12	82 38	155		7A			GARLAND L. GILLIS
NAHUNTA	6219	09	BRANTLEY	13	31 11	81 58	71	5P	5P		H	GEORGIA FORESTRY COMM.
NASHVILLE 5 SSE	6237	08	BERRIEN	16	31 08	83 13	238	SP	SP		H	GA. FORESTRY COMM.
NEWINGTON 2 NE	6323	06	SCREVEN	14	32 37	81 28	145	6P	6P		H	MRS MARY A. POLK
NEWMAN	6335	04	COWETA	3	33 22	84 49	990	6P	7A		H	JAMES O. HAROIN, JR.
NORCROSS 3 NW	6407	02	WINNETT	3	33 58	84 16	940		7A			MRS MILOREO H OEMPSEY
PATTERSON	6838	09	PIERCE	13	31 23	82 08	105		8A			GA. FORESTRY COMM.
PEARSON	6879	08	ATKINSON	13	31 18	82 51	205				C	COUNTY AGENT
PLAIN 5 SW GA EXP STA	7087	07	SUMTER	6	32 03	84 22	500	8A	8A		GH	SW GA BRANCH EXP STA
PRESTON	7201	07	WEBSTER	6	32 04	84 32	405		7A			MRS FLORENCE C PUGH
QUITMAN 2 NW	7276	08	BROOKS	16	30 48	83 35	185	8A	8A		H	WILLIAM O LEY
RESACA	7430	01	GORDON	12	34 34	84 57	650		8A			JOSEPH W. HOLLAND
RINGGOLD	7489	01	CATOOSA	18	34 55	85 07	820		8A			TVA-721
ROME	7600	01	FLOYD	4	34 15	85 09	620	6P	8A		H	JOHN W MAOOOX JR
ROME 8 SW	7605	01	FLOYD	4	34 10	85 16	700				C	JACK MONTGOMERY
ROME WSO AP	7610	01	FLOYD	12	34 21	85 10	637	M10	M10		C HJ	NATL WEATHER SERVICE
SANDERSVILLE	7777	05	WASHINGTON	11	32 58	82 49	435	6P	6P			RADIO STATION WSNT
SAPELO ISLAND	7808	09	MC INTOSH	2	31 24	81 17	10	SP	SP		H	U. GA. MARINE B10. LA8.
SAVANNAH USOA PL GRON	7842	09	CHATHAM	2	32 00	81 16	22	4P	4P		H	USOA PLANT INTRODUCT ST
SAVANNAH WSO AP	7847	09	CHATHAM	2	32 08	81 12	46	M10	M10	6PC	HJ	NATL WEATHER SERVICE
SAVANNAH BEACH	7860	09	CHATHAM	2	32 00	80 51	10	SP	SP		H	CITY OF SAVANNAH BEACH
SILGAM	8064	05	GREENE	10	33 32	83 06	690	6P	7A		H	MRS. MABEL C. CRUMPTON
SPARTA 3 NW	8223	05	HANCOCK	11	33 19	83 01	530		8A		C	MR. HOWARD R. GARRETT
STILLMORE	8351	06	EMANUEL	1	32 26	82 13	255		7A			JESSE W. RAUTON
SUMMERVILLE 1 SSW	8436	01	CHATTOOGA	4	34 27	85 22	800		7A			EVAN O. BOWMAN
SUNNYSIDE	8460	04	SPOILING	9	33 20	84 17	930	6P	8A		H	HORACE O. WESTBROOKS
SURRENCY 2 WNW	8476	09	APPLING	1	31 44	82 14	200	SP	SP		H	UNION BAG CAMP PAPER
SWAINSBORO	8496	06	EMANUEL	11	32 35	82 22	325	7P	7P		H	RADIO STATION WJAT
SWEET GUM	8504	02	FANNIN	7	34 58	84 13	1800				C	TVA-129
SYLVANIA	8517	06	SCREVEN	14	32 45	81 39	254				C	LLOYD H. BAZEMORE
TALBOTTON 1 NE	8535	04	TALBOT	6	32 42	84 32	710	6P	8A		H	LAWRENCE R MINOR
TALLAPOOSA 2 N	8547	04	HARALSON	17	33 46	85 18	980	6P	6P		H	JACK CROCKER
TAYLORSVILLE	8600	01	BARTOW	5	34 05	84 59	710		7A			THOMAS F. COUSINS
THE ROCK	8657	02	UPSON	6	32 58	84 14	800				C	CECIL HARRIS
THOMASTON 2 S	8661	04	UPSON	6	32 52	84 19	665	SP	SP		H	RADIO STATION WSFT
THOMASVILLE 4 SE	8666	07	THOMAS	8	30 48	83 54	210	5P	SP		H	GEORGIA FOREST COMM
TIFTON EXP STATION	8703	08	TIFT	16	31 29	83 32	371	8A	8A	8A	GH	GA.CSTL.PLAINE EXP. STA.
TOCCOA	8740	03	STEPHENS	14	34 35	83 19	1019	6P	7A		H	HENRY O. MC DONALD
TRAY MOUNTAIN	8806	03	TOWNS	7	34 48	83 42	3900				C	TVA-154
U OF GA PLT SCIENCE FM	8950	02	OCONEE	10	33 52	83 32	840	SP	SP	5P	H	UNIV OF GA COL OF AGR
VALOOSTA 3 E	8972	08	LOWNOES	16	30 51	83 14	250	SP	SP			RADIO STATION WJEM
VALOOSTA 4 NW	8974	08	LOWNOES	16	30 52	83 20	265				C	RADIO STATION WCAF
WALESKA	9077	02	CHEROKEE	5	34 19	84 33	1110		7A			DOYLE B. SMITH
WARRENTON	9141	06	WARREN	11	33 25	82 40	510	7A	7A		H	HENRY C. WHEELER, JR.
WASHINGTON	9157	03	WILKES	14	33 44	82 44	630	7A	7A		H	WILLIAM T. THORNTON
WATKINSVILLE ARS	9169	02	OCONEE	10	33 52	83 26	750				C	AGR. RESEARCH SVC.
WAYCROSS 4 NE	9186	09	PIERCE	13	31 15	82 19	145	7A	7A		H	ERNEST L. SWEAT
WAYNESBORO 2 NE	9194	06	BURKE	14	33 07	81 59	270	6A	6A		H	MISS DORIS E LEWIS
WEST POINT	9291	04	TROUP	3	32 52	85 11	575	8A	8A		H	CAM B. LANIER, JR.
WINDER 1 SSE	9466	02	BARROW	10	33 59	83 43	960	5P	7A		C H	CECIL H. GRIER
WOODBURY	9506	04	MERIWETHER	6	32 59	84 35	800		8A			ALLEN C LONGINO
WOODSTOCK	9524	02	CHEROKEE	5	34 07	84 31	1055		8A			WILLIAM G BOOTH
CLOSED STATIONS												
BUENA VISTA	1372	04	MARION	6	32 19	84 31	660	SP	SP		C H	CLOSED 10/31/74

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Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any Weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

**DIMENSIONAL UNITS** Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65 F. In Supplemental Data table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

**OBSERVATION TIME:** The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 7:00 a.m., e.s.t. Data in the "Extreme" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

**EVAPORATION** is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

**WATER EQUIVALENT** values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations. Consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 1:00 p.m., e.s.t.

**SNOWFALL:** Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

**NORMALS** for all stations are climatological standard normals based on the period 1941-1970.

**DIVISIONS**, as used in this publication, became effective with data for September 1956.

**STATION NAMES.** Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

**SEASONAL TABLES:** Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

**DAILY SOIL TEMPERATURES TABLE:**

Calhoun Exp Station	: Montevallo-shaly silt loam, cover unknown. Slope 6 percent in area - 2 percent 50 square feet around thermometers. Directions unknown. Type of thermometers unknown.
Experiment	: Type of soil, unknown. Cover unknown. Slope unknown. Palmer soil thermometers max and min temperatures for 24-hour period ending 10 a.m.
Hawkinsville	: Sandy loam, cover-unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown.
Homerville 3 WSW	: Gray sand soil, cover unknown. Slope 1-2 percent, direction unknown. Type of thermometer unknown. Soil temperatures read at 7 a.m.
Midville Exp Station	: Sandy loam, cover, unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown.
Plains SW Ga Exp Station	: Greenville-heavy clay, cover unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown. Max and min temperatures for 24-hour period ending 8 a.m.
Tifton Exp Station	: Tifton loamy sand, bare. Slope less than 5 percent to the northeast. 2- 4-inch depth - Friez Standard distance and soil thermograph, Model 1100. 8-inch depth - Friez air and distance thermograph, Model 1120.

**LATE REPORTS AND CORRECTIONS** will be carried only in the June and December issues of this bulletin.

**INTERPOLATED VALUES** for monthly precipitation totals may be found in the annual issue of this publication.

**IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING**

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.
- No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- Amount included in following measurement, time distribution unknown.
- ☐ Gage is equipped with a windshield.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

**IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING**

- AR This entry in time of observation column in Station Index means after rain
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference 'R'. Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table
- B "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and or snow on ground in that month.
- J "Supplemental Data" table.
- SS This entry in time of observation column in Station Index means observation made near sunset
- VAR This entry in time of observation column in Station Index means variable
- Thermometers are generally exposed in a shelter located a few feet above sod-covered ground, however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building
- + DRAINAGE CODE: 1-ALTAMAH 2-ATLANTIC 3-CHATTAHOOCHEE 4-COOSEA 5-ETOWAH 6-FLINT 7-HIWASSEE 8-OCLOCKONEE 9-OCMILGEE 10-OCONEE 11-OGEECHIE 12-OOSTANAULA 13-SATILLA 14-SAVANNAH 15-ST MARY 16-SWANNEE 17-TALLAPOOSA 18-TENNESSEE

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA

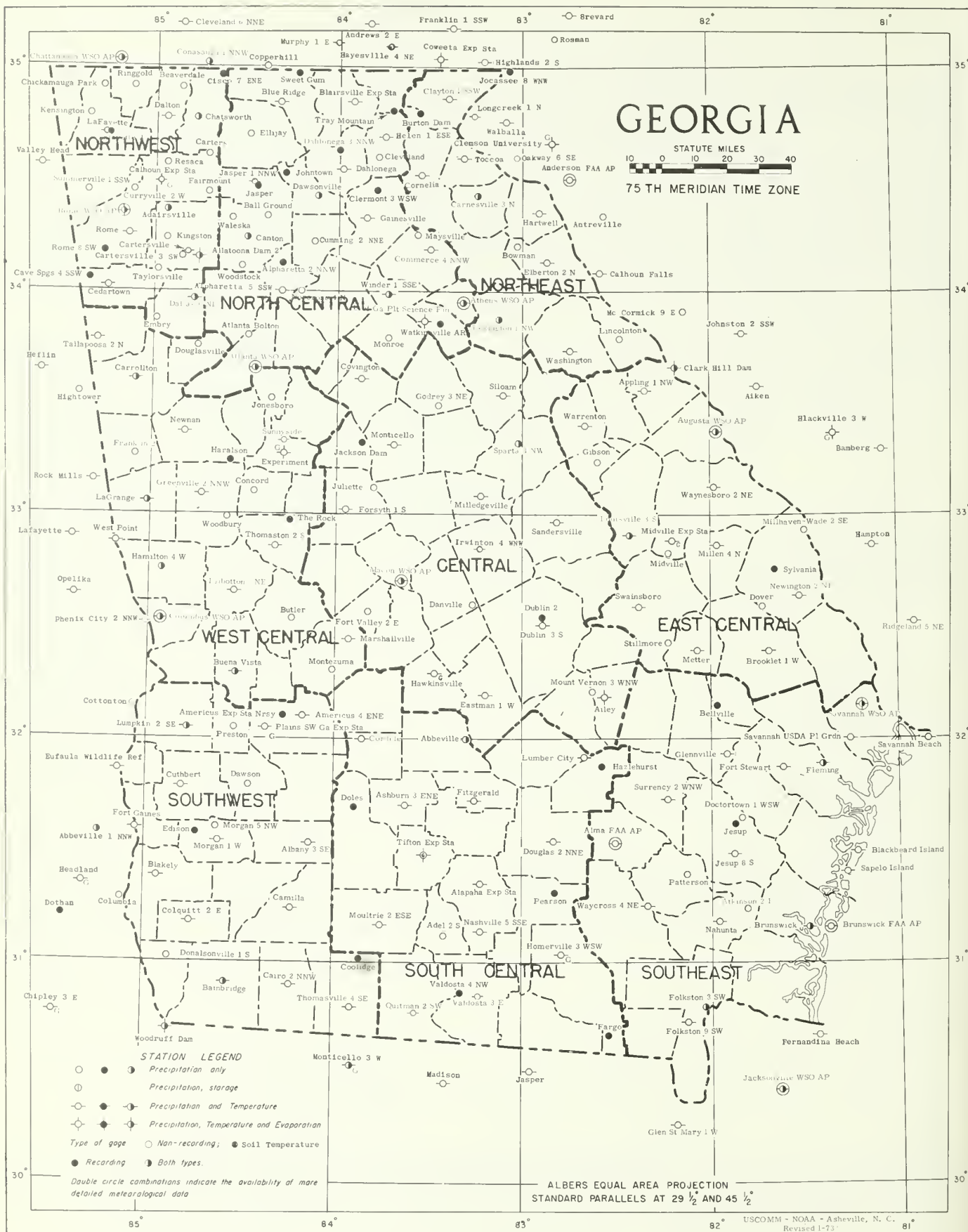
Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the National Climatic Center at the address shown above.

Subscription Price: \$4.50 a year for each section including annual summary \$4.70 additional for foreign mailing 35¢ single copy 30¢ annual summary. Make checks payable to Department of Commerce, NOAA send payments and orders to National Climatic Center, Federal Building, Asheville, N. C. 28801. Attn: Publications.

I certify that this is an official publication of the National Oceanic and Atmospheric Administration, and is compiled from records on file at the National Climatic Center, Asheville, North Carolina 28801.

Walter H. Hoggard  
Director, National Climatic Center











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**THIRD CLASS**





# CLIMATOLOGICAL DATA



GEORGIA

## TEMPERATURE AND PRECIPITATION EXTREMES

HIGHEST TEMPERATURE:	COLQUITT 2 E	82	DATE	26
LOWEST TEMPERATURE:	2 STATIONS	14	DATE	18+
GREATEST TOTAL PRECIPITATION:	FRANKLIN 2	8.83		
LEAST TOTAL PRECIPITATION:	FITZGERALD	1.77		
GREATEST 1 DAY PRECIPITATION:	2 STATIONS	2.70	DATE	24+
GREATEST TOTAL SNOWFALL:	BLAIRSVILLE EXP STA	3.0		
GREATEST DEPTH OF SNOW OR ICE:	2 STATIONS	1	DATE	01



## SUPPLEMENTAL DATA

	WIND (SPEED - M.P.H.)						RELATIVE HUMIDITY AVERAGES- PERCENT				NUMBER OF DAYS WITH PRECIPITATION								PERCENT OF POSSIBLE SUNSHINE AVERAGE	SAY COVER SUNRISE TO SUNSET
	RESULTANT DIRECTION	RESULTANT SPEED	AVERAGE	FASTEST MILE	DIRECTION OF FASTEST MILE	DATE OF FASTEST MILE	STANDARD OF TIME				TRACE	.01-.09	.10-.49	.50-.99	1.00-1.99	2.00 AND OVER	TOTAL			
							EASTERN													
							01	07	13	19										
ATHENS WSO AP	28	2.9	7.2	21++	8	15	80	86	67	72	6	3	4	2	2	0	17	-	6.7	
ATLANTA WSO AP	28	2.4	9.2	34	E	15	80	84	65	70	8	5	2	4	1	0	20	44	6.7	
AUGUSTA WSO AP	26	3.3	6.7	26++	24	01	84	87	60	73	3	2	5	2	1	0	13	-	6.6	
COLUMBUS WSO AP	32	1.4	7.1	18++	14	11+	82	84	62	70	3	5	1	1	3	0	13	-	7.0	
MACON WSO AP	28	2.5	7.2	24	W	01	77	80	58	69	3	3	2	3	1	0	12	56	6.9	
ROME WSO AP	-	-	-	-	-	-	-	-	-	-	3	5	3	3	2	0	16	-	-	
SAVANNAH WSO AP	26	3.1	7.6	34	W	02	87	87	57	76	2	4	2	2	0	0	10	38	6.9	



## MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

GEORGIA  
DECEMBER 1974

STATION		TEMPERATURE											PRECIPITATION											
		AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	NO. OF DAYS				TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	SNOW, SLEET			NO. OF DAYS		
											MAX.		MIN.						TOTAL	MAX. DEPTH ON GROUND	DATE	+10 OR MORE	+50 OR MORE	+1.00 OR MORE
											50° OR ABOVE	60° OR BELOW	32° OR BELOW	0° OR BELOW										
NORTHWEST 01																								
ALLATOONA DAM 2		53.5	34.3	43.9		64	25	20	19+	649	0	0	17	0	7.15									
CALHOUN EXP STATION		52.2	34.4	43.3	- .8	75	31	18	18+	666	0	0	15	0	4.48	- 1.12	.96	24	1.0	T	17+	9	4	0
CARTERSVILLE		54.5	34.2	44.4	- .8	76	31	18	10	635	0	0	17	0	5.59	-.28	.86	29	1.3	T	2+	9	5	0
CEDARTOWN		51.5	33.0	42.3		65	25	20	18+	697	0	0	18	0	4.21		1.61	1	.4	T	2+	12	7	2
DALLAS 7 NE															7.75									
DALTON		50.3	31.5	40.9	- 1.0	65	25	19	19+	737	0	0	21	0	5.95	- 1.02	1.50	1	.2	T	1	9	4	2
LA FAYETTE		51.4	29.0	40.2	- 1.8	65	25	17	18+	759	0	0	23	0	4.99	-.20	1.03	8		T		12	4	1
ROME		53.9	29.6	41.8	- 1.9	74	31	14	18+	710	0	0	20	0	6.38	- 1.51	1.35	30	T			9	5	3
ROME WSO AP		53.3	34.1	43.7	- 1.7	75	31	18	18+	657	0	0	16	0	5.57	-.58	1.15	24	T			8	5	2
DIVISION				42.6	- .1									5.79	1.00									
NORTH CENTRAL 02																								
ALPHARETTA S SSW		51.6M	31.5M	41.6M		65	26+			722	0	0	21	0	7.36		1.50	1	.0	0		12	7	2
ATHENS WSO AP		53.5	37.1	45.3	1.2	70	30	25	18	600	0	0	9	0	4.58	.25	1.12	15	T			8	4	2
ATLANTA WSO AP		53.1	35.5	44.3	- .8	72	31	19	18	633	0	0	13	0	5.31	1.07	1.17	24	T		1	7	5	1
BLAIRSVILLE EXP STA		49.2	26.8	38.0	- .6	65	25	14	18+	827	0	2	22	0			1.12	8	3.0	T		11	4	2
BLUE RIDGE																								
COMMERCE 4 NNW		52.7	30.5M	41.6M		66	25	20	5	734	0	0		0	6.10		1.70	1	.0	0		12	5	1
DAHLONEGA		50.5	31.5	41.0	- .6	64	31	19	19	739	0	0	20	0	7.26	1.53	1.79	1	T			11	4	2
GAINESVILLE		50.5	34.2	42.4	- .3	64	31+	24	18	696	0	0	18	0	6.54	1.66	1.56	1	T			11	5	1
HELEN 1 ESE		52.8M	32.1M	42.5M		64	30	19	5	691	0	0	20	0	5.83		1.10	15	T			11	5	1
JASPER 1 NNW		50.0	34.9	42.5	.1	70	31	19	18	693	0	1	16	0	6.68	1.42	1.17	8	T			12	5	2
U OF GA PLT SCIENCE FM		52.8	35.7	44.3		69	31	22	18	633	0	0	13	0	5.62		1.16	15	.0	0		9	4	2
WINDER 1 SSE		53.6	34.3	44.0		68	31	23	18+	646	0	0	19	0	7.00		1.85	1	.0	0		12	5	2
DIVISION				42.5	- .3									6.23	1.48									
NORTHEAST 03																								
CLAYTON 1 SSW		52.2	30.1	41.2	- .3	65	30	15	18+	732	0	0	19	0	5.22	- 1.08	1.11	1	T			10	4	1
CORNELIA		50.6	30.5	40.6	- 1.3	65	30+	15	18	751	0	0	20	0	6.24	1.04	1.71	1	.0	0		14	5	1
ELBERTON 2 N		53.2	32.3	42.8		69	30	15	4	679	0	0	18	0	6.33		1.24	16	.0	0		11	5	3
HARTWELL		54.7M	35.7	45.2M	- .4	68	30	23	18	608	0	0	12	0	5.26	-.85	1.50	15	.0	0		13	3	1
TOCCOA		52.5	34.7	43.6	- .8	68	30+	24	19	655	0	0	13	0	5.10	- .08	2.09	1	.0	0		12	3	1
WASHINGTON		54.7	32.6	43.7	- .8	73	31	21	7	653	0	0	20	0	7.56	3.45	2.70	1	.0	0		10	5	2
DIVISION				42.9	- .3									5.95	1.03				T					
WEST CENTRAL 04																								
CARROLLTON		55.1M	30.8M	43.0M	- 1.0			17	18+	688	0	0	17	0	6.02	1.14	1.74	24	T			7	5	2
COLUMBUS WSO AP		59.4	40.0	49.7	2.0	75	30	25	18	470	0	0	9	0	5.15	.22	1.50	15	T			5	4	3
EXPERIMENT		54.3	37.3	45.8	.4	71	31	22	18+	586	0	0	11	0	8.28	3.80	1.67	24	.5	1	1	8	7	1
GREENVILLE 2 NNW		55.8M	33.3M	44.6M		73	31	19	18	650	0	0	16	0	5.43		1.10	15	.0	0		12	5	2
LA GRANGE		57.7	34.8	46.3	.2	72	30	18	10	575	0	0	15	0	8.57	3.55	2.48	24	.0	0		12	5	2
MARSHALLVILLE		60.0M				77	30	22	18		0	0		0	4.55		1.35	15	.0	0		6	5	1
NEWNAN		54.9	35.7	45.3	- .2	71	31	18	18	602	0	0	16	0	5.35	-.92	1.37	1	T			8	5	1
SUNNYSIDE		55.1	37.5	46.3		73	31	22	18	575	0	0	8	0	5.95		2.26	24	T			8	4	2
TALBOTTON 1 NE		58.7M	36.0M	47.4M	- .1	76	31	18	18	539	0	0		0	5.64	.46	1.52	16	T			6	4	3
TALLAPOOSA 2 N		56.3	33.4	44.9	- 1.8	73	31	16	18+	614	0	0	18	0	5.62	1.03	1.35	29	.0	0		11	4	2
THOMASTON 2 S		59.4	36.7	48.1		76	31	21	18	519	0	0	14	0	6.05		1.61	24	.0	0		7	5	3
WEST POINT		56.6	34.2M	45.4M	- 1.2	72	31	23	18+	604	0	0	16	0	7.22	2.14	2.70	24	.0	0		10	4	2
DIVISION				46.1	- .4									6.15	1.36				T					
CENTRAL 05																								
RILEY		61.1M	38.5M	49.8M		78	25	25	18+		0	0		0					.0	0				
COVINGTON		54.1	37.1	45.6	.7	70	31	22	18	590	0	0	11	0	6.96	2.67	1.63	1	T			11	6	1
DUBLIN 3 S		60.4	35.3	47.9	- .8	77	31	23	6+	525	0	0	16	0	2.48	- 1.50	.96	16	.0	0		5	2	0
EASTMAN 1 W		60.8	37.3	49.1	- .5	78	26	25	19+	490	0	0	10	0	2.48	- 1.46	1.09	21	.0	0		5	2	1
FORSYTH 1 S		57.4	37.6	47.5		74	31+	20	18	534	0	0	13	0	6.45		1.97	24	T			7	6	2
HAWKINSVILLE								23	10		0	0		0	3.82	- .48	1.97	21	.0	0		5	2	1
IRWINGTON 4 NNW		61.3M				76	25	22	18		0	0		0	7.67		1.52	1	T			10	7	3
MACON WSO AP		60.1	39.3	49.7	- 1.4	77	30	25	10	469	0	0	9	0	3.71	- .60	1.24	15	T			6	4	1
MILLEDGEVILLE		56.5M	33.4M	45.0M	- .7	75	31	22	7+	620	0	0	15	0	6.30	2.06	1.35	1	T			7	5	3
MONTICELLO		57.8M	35.5	46.7M	- 1.1	74	31	24	18	561	0	0	14	0	7.00	2.53	1.62	1	.0	0		10	7	3
SANDERSVILLE		57.5	37.8	47.7		73	30+	22	6	528	0	0	11	0	4.53		1.35	15	.0	0		8	4	1
SILDAH		55.9	38.1	47.0	.7	74	30	23	18+	552	0	0	9	0	5.77	1.46	2.10	1	.0	0		9	4	1
DIVISION				47.6	.2									5.20	.92				T					
EAST CENTRAL 06																								
APPLING 1 NW		56.3	34.2	45.3		75	31	20	10	608	0	0	15	0	5.96		1.09	16	T			10	6	2
AUGUSTA WSO AP		56.6	35.2	45.9	- .5	76	31+	20	10+	588	0	0	12	0	4.05	-.63	1.26	15	T			8	3	1
BROOKLET 1 W		61.8	39.7	50.8	.4	77	31	23	10	440	0	0	10	0	2.42	- .77	.80	15	.0	0		6	1	0
LOUISVILLE 3 S		60.1	36.5	49.3	.9	76	26	23	6	483	0	0	10	0	4.99	1.14	1.10	29+	.0	0		8	4	3

SEE REFERENCE NOTES FOLLOWING STATION INDEX



## MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

GEORGIA  
DECEMBER 1974

STATION		TEMPERATURE										PRECIPITATION															
		AVERAGE MAXIMUM	AVERAGE MINIMUM	AVERAGE	DEPARTURE FROM NORMAL	HIGHEST	DATE	LOWEST	DATE	DEGREE DAYS	NO. OF DAYS					TOTAL	DEPARTURE FROM NORMAL	GREATEST DAY	DATE	SNOW, SLEET		NO. OF DAYS					
											MAX.	MIN.	24" OR MORE	12" OR MORE	5" OR MORE					2" OR MORE	1" OR MORE	TOTAL	MAX. DEPTH ON GROUND	DATE	1.00 OR MORE	1.50 OR MORE	1.00 OR MORE
METTER MIOVILLE EXP STA MILLEN 4 N NEWINGTON 2 NE SWAINSBORO  WARRENTON WAYNESBORO 2 NE  DIVISION  SOUTHWEST 07  ALBANY 3 SE AMERICUS 4 ENE BAINBRIDGE BLAKELY CAMILLA  COLOUITT 2 E CUTHBERT FORT GAINES LUMPKIN 2 SE MORGAN 1 W  PLAINS SW GA EXP STA THOMASVILLE 4 SE  DIVISION  SOUTH CENTRAL 08  ALAPAHA EXP STATION ASHBURN 3 ENE CORDELE DOUGLAS 2 ESE FITZGERALD HOMERVILLE 3 WSW LUMBER CITY MOULTAIE 2 ESE NASHVILLE 5 SSE QUITMAN 2 NW  TIFTON EXP STATION VALOOSTA 3 E  DIVISION  SOUTHEAST 09  ALMA FAA AP BLACKBEARD ISLAND BRUNSWICK BRUNSWICK FAA AP FLEMING  FOLKSTON 3 SW FORT STEWART GLENVILLE JESUP 8 S NAHUNTA  SAPELO ISLAND SAVANNAH USOA PL GRON SAVANNAH WSO AP SAVANNAH BEACH SURREY 2 WNW WAYCROSS 4 NE  DIVISION		60.9 62.4 61.1  55.5 59.2  48.2  61.8 60.8 65.8 61.6 62.9  64.3 62.8 62.0 62.5  59.3 M  51.5  64.8 60.4 62.3 62.9 63.5  64.8 M 65.4 65.2 64.0  62.2 65.2  52.1  63.6 M 66.4 63.1 64.1  66.5 64.7 64.2 64.4 65.4  62.8 64.9 64.2  63.8 64.1  53.1 1.0	35.2 36.0 36.6  35.8 35.2  38.3 41.1 42.5 39.0 42.3  39.6 41.3 42.4 40.3  38.6 M  51.5  40.5 40.2 39.2 37.2 43.8  42.4 M 38.3 40.0 39.8  40.4 43.5  43.2  43.2 M 45.3 45.7 39.4  42.9 41.9 42.8 40.0 41.4  43.3 39.8 42.0  37.9 37.9  51.0 53.1	48.1 51.2 50.0  45.7 47.2  - .3  50.1 51.0 54.2 50.3 52.6  52.0 52.1 52.2 51.4  49.0 M  51.5  52.7 50.3 50.8 50.1 53.7  53.6 M 51.9 52.6 51.9  51.3 54.4  52.1  53.4 M 55.9 54.4 51.8  54.7 53.3 53.5 52.2 53.4  53.1 52.4 53.1  50.9 51.0  53.1 1.0	- 1.1    - 1.3  - .3  - .8 1.4 1.5 .8 .1  - .8 1.4  - .1  2.4 - .6 - .4 2.2  76 24 79 26 78 30 76 25  76 24 79 26 78 31 77 31 74 31  79 26 77 31 77 31 74 31  79 26 77 31 77 31 76 31  79 31 78 23 79 24 76 31  77 30 77 31 78 31  78 31 77 25  79 31 78 31 77 31 78																						

SEE REFERENCE NOTES FOLLOWING STATION INDEX



# DAILY PRECIPITATION

GEORGIA  
DECEMBER 1974

STATION	TOTAL	DAY OF MONTH																															
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NORTHWEST 01																																	
ADAIRSVILLE	7.07	1.51	.12				.06	.49				.06				.45		T		.12	.02	x	x	x	x	x	x	2.44	.82	.22	.66		
ALLATOONA DAM 2	7.15	x	1.49	T			x	x	.62		T	.07		x	x	.62		.03		.15	.07	x	x	.03	.85	x	1.05	.03	x	x	1.42	.62	
BEAVERDALE	4.48	.12					.43	.18				.02				.44		T			.06		.01				.54	T	.03	.38	.70	.54	.07
CALHOUN EXP STATION	5.40	1.37	.12				.71					.04						T		.05	T			.52	1.00	.18	.03	.46	.36	.48	.16		
CARTERSVILLE	5.59	.10					.92	.16										T			.35			1.16	.90	T		.49	1.21	.30			
CARTERSVILLE 3 SW	7.82	1.56	.10	.01			.19	.87				.07		.24		.32				.17	.07	.03		1.03	1.10	.04	.02	.24	.70	.43	.63		
CEADARTOWN	4.21		.04				T	.72								.68	T			.10	.04			.10	.20			.16	.86	.50	.12		
CHATSORTH	5.68	1.70					T	.75								.34								.20	1.53	.06	T	.55	.33	.20	.02		
CHICKAMAUGA PARK	6.37	1.60					.13	1.00				.08				.40				.08				.32	1.08		.23	.60	.60	.25			
CURRYVILLE 2 W	7.02	1.52	T				.13	.77				.08				.56				.06				.78	.86	.07	.04	.40	.58	.39	.68		
DALLAS 7 NE	7.75	1.61	T				.12	1.11	T			.06	T			.74				.15	.17	.06		.70	.43	.59		.38	.67	.84	.42		
DALTON	5.95	1.50	.05				.05	.89	T			.06				.36				.05	T	.02		.42	1.20	.09	.14	.32	.55	.20	.05		
EMERY	8.55	1.80					.48	1.01							.20	.67				.10	.26			.75	.74	.52		.13	1.01	.71	.17		
FAIRMOUNT	5.80	1.15	T				T	.61				.08				.38				T	.10			.60	1.02	.16	.04	.35	.58	.35	.38		
KENSINGTON	6.36	1.60	.02				.13	.86				.11				.21	T	.01		.02				.36	1.20	.04	.24	.44	.67	.24	.11		
KINGSTON	7.78	2.05	.06				T	.76						.04		.58	T			.12	.06	T		.61	.85	.35	T	.28	.63	.67	.72		
LA FAYETTE	4.98	.71					.19	1.03	.71			.54	.05			.36	T			.12				.54	.36	T	.15	.23	.62	.35	.24		
RESACA	6.56	1.72					.82		.08						T						.32			.63	1.80			.28	.56	.15	.20		
RINGGOLD	5.74	1.65					.05	.80				.04				.27	T							.25	1.08		.15	.55	.54	.22	.04		
ROME	6.38	.09					.41	.19				.05				.56		.01		.13				1.21	.86	.06	.03	.28	1.12	1.35	.03		
ROME WSO AP	5.57	T	T				.73			.02	T					.49		.01		.08				.12	1.15	.86	.06	.05	1.15	1.00	.85		
SUMMERVILLE 1 SSW	5.94	1.16	T				.78								.73					T					.86	1.14	T	x	1.02	.43	.44		
TAYLORSVILLE	5.56	.73					.77									.53				.14	T			.69	.81	x	x	x	1.02	.43	.44		
NORTH CENTRAL 02																																	
ALPHARETTA 5 SSW	7.36	1.50	.08	T			.06	.73				.01			.04	1.16				.10	.48	.04		.78	.34	.50	T	.17	.60	.55	.22		
ATHENS WSO AP	4.58	.02	T				.37	T		.01	T				1.12	T				1.02	.23			.80	.21			.10	.66	.04			
ATLANTA BOLTON	6.28	1.22	.03				.65	.61				.04				.96				.05	.46	.07		.58	.29	.23		.06	.79	.68	.17		
ATLANTA WSO AP	5.31	T					.64	.05		.01	T				.98	T				.89	.05			.05	1.17	.26	T	.23	.95	.03	T		
BALL GROUND	7.10	1.38	.05				.05	1.21				.03				.55		.05		.15	.06	.04		.71	1.09	.11	.06	.20	.79	.28	.29		
BLAIRSVILLE EXP STA	-	-	.03	.02			T	1.12	.08			.13		.02		.38	T	.02		.08				.23	.84	.18	.22	.60	.32	.17	.03		
BLUE RIDGE	-	-					-	-	-			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
CANTON	7.15	1.16	.05				.27	.85	T			.03				.60				.17	.07	.03		1.14	.86	.08	T	.25	.74	.31	.54		
CLEVELAND	6.53	2.01	.02				.12	1.12	.02			.10				.55	T	T		.13	.01	.04		.70	.65			.06	.74	.43	.24		
CONROE 4 NNW	6.10	1.70	T				.40					.05				.35	.30	.10						.70	.65			.10	.50	.25	.10		
CUMMING 2 NNE	6.51	1.60	T	T			.06	1.10	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	3.40	.35		
DAHLONEGA	7.26	1.79	T	.06			.05	1.68			.11				.64	T		.19	.08	.04				.48	.93	.26	.08	.25	.29	.37	.05		
DAWSONVILLE	7.06	1.67	.04				1.50		.05			.07				.59			.22	.05	.03		.58	.82	.50	.38	T	.52	.11		.11		
ELLIJAY	6.28	1.20	.33				.10	.68				.07				.38			T	.16				.17	1.40	.10	.14	.72	.55	.18	.10		
GRAINESVILLE	6.54	1.56	T				.04	.85				.04				.87				.15	.15	.02		.83	.64	.20	.04	.15	.48	.44	.08		
HELEN 1 ESE	5.83	.33					.77	.73				.15				1.10			.12	T				.70	.86	.05	.20	.45	T	.33			
JASPER 1 NNW	6.68	1.11	.35				T	1.17				.03				.94			.17	T				.93	.75	.15		.50	.48	.41	.21		
MAZSVILLE	6.07	1.75	T				.38					.03		T		.65			.07	.31	.10			.33	.33	.43		.10	.25	.60	.13		
MONROE	6.82	1.82	.02				.03	.47				.03				1.13			.05	.70	.21			.53	.45	.28		.01	.50	.67	.02		
MORCROSS 3 NW	6.81	1.45	.02				.04	.68				.03				1.05	T			.05	.60	.05		.75	.37	.27		.05	.33	.90	.17		
U OF GA PLT SCIENCE FM	5.62	.23	.01				.48	.02				.02				1.16				1.03	.22	.01		.89	.37			.14	.95	.08	.01		
WALKERS	7.17	1.36	.07				.15	.97	.01			.05	.01			.54				.13	.05	.04		.89	.61	.49	.08	.23	.72	.33	.45		
WINNER 1 SSE	7.00	1.85					.05	.47				.05				.12			.10	.80	.16			.68	.32	.12		.12	.31	.12	.80		
WOODSTOCK	7.23	1.18	.04				.21	1.22				.06				.71	T			.20	.19			.99	.54	.11		.22	.77	.42	.37		
NORTHEAST 03																																	
BOHANN	5.35	1.02					.46					.06				.93				.05	.60	.20		.60	.56	.10			.20	.47	.10		
CHARLESVILLE 3 N	4.14	.03					.41					.06				.86									.87							.60	
CLAYTON 1 SSW	5.22	1.11	T				.72	.67				.03			.15	.62			.07	.03	.01			.47	.33			.31	.43		.16		
CORNELIA	6.24	1.71	.23				.91	.01				.12				.77			.12	.12	.01			.35	.55	.29	.05	.22	.20	.52	.11		
ELBERTON 2 N	6.33	1.05					.60				.15	.02				1.24			.10	1.05	.30			.43	.47	.07		.05	.15	.56	.09		
HARTWELL	5.26	.20					.20	.40				.10				1.50			.30	.32				.60	.80			.40	.15	.15	.04		
LEXINGTON 1 NW	6.57	1.04					.55					.14				1.47			1.05	.34				.40	.38	.16		.19	.49	.30	.05		
LINCOLNTON	7.24	1.88					.46					.46				1.07			.08	.82	.82			.11	.52	.06		T	.63	.28	.05		
TOCCOA	5.10	2.09					.58				.10					.73			.09	.11	.05			.22	.36	.16	.25	.10	.25	.01			
WASHINGTON	7.56	2.70	.01				.48				.12	.01				1.16			.07	.88	.42			.16	.60	.0							



# DAILY PRECIPITATION

GEORGIA  
DECEMBER 1974

STATION	TOTAL	DAY OF MONTH																																
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
* * *																																		
EAST CENTRAL 06																																		
APPLING 1 NW	5.96	1.05	.05						.65				.19	.06		1.09					.06	.82	.41			.11								
AUGUSTA WSO AP	4.05	T						.55					.13		1.26	T					.67	.47	.03			.38	10			.04	.42	T	.01	
BROOKLET 1 W	2.42							.24					.35		.80							.45	.24							.05	.16			
DOVER	2.90	.60							.30					.41		.80							.62									.14		
OISEON	4.74	.54	T					.56					.05		1.14						.03	.88	.44		.07	.22	.18		T	.08	.52		.03	
LOUISVILLE 3 S	4.98	.25						.55					.03	.02	1.10	T					40	1.10	.22			T	14		.08	1.10	T		T	
PETTER	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
RIOVILLE	4.92	.15						.82					.05			1.22					.20	1.75								.68	.35		-	
RIOVILLE EXP STA	-	.09						.52						.02			1.40	.12			.12	1.55								.04	.83		-	
MILLEN 4 N	4.60	.75						.30	.10							1.40	.12				.86	.15			.02	.03							-	
MILLHAVEN-WADE 2 SE	3.97	T						.55					T	.03		1.35					15	.88					.03	T		.60	.30	.68		
NEWINGTON 2 NE	2.79															1.52									.67									
STILLMORE	2.19							.30					.13			.80						.73							23					
SWAINSBORO	5.28	.07						.55	.69						1.19						1.52						.93			.12	.21			
WARRENTON	6.32	1.34						1.85					.20			1.10					1.10	.42		.04	.89					.45	.83			
WAYNESBORO 2 NE	6.83	.28						.72								1.51					45	2.18		R2				10		.02	.60		.03	
* * *																																		
SOUTHWEST 07																																		
ALBANY 3 SE	2.70	.60							.35							.45						.10	1.20											
AMERICUS 4 ENE	5.61	.44						.63	.64				T	.05	T	1.04				T		.45	1.84			.03		38						
BAINBRIDGE	2.97	.61						.17					.03	.21		.14					.29	1.46												
BLAKELY	3.54	.73						T	.76				.08			.20	.43					.18	1.07											
CAMILLA	3.30	1.06						.23					.02	.89		.20						.15	1.52					05		.02	.02			
COLOQUITT 2 E	2.87	.63						.31					.12			.75					1.08	.08												
CUTHBERT	3.63							.63					.11		1.25	.02				T	1.56				.06				T					
DAWSON	4.25	.96						.10	.72				.02			.83					.05	1.45						10		.02				
DONALDSONVILLE 1 S	3.53	.73						.62	.60				.08	T		.38	.18				.15	1.25	T				T	T	T		.16	T		
FORT GAINES	3.07												.10			1.17					1.18						T							
LUMPKIN 2 SE	2.97							.42					.11			1.24					1.20													
MORGAN 1 W	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MORGAN 5 NW	4.16	.81						.05	.65				.08			.65					.36	1.35								.08	.03			
PLAINS SW GA EXP STA	4.51	.74						.10	.60				.03			1.12					.70	1.10					T	.02						
PRESTON	4.61	.83						.10	.52					.05		.42	1.02				.95	.66			.05		.01							
THOMASVILLE 4 SE	2.27							.27	.10				.53			.20						.84	.33											
* * *																																		
SOUTH CENTRAL 08																																		
ABBEVILLE	2.52	.42						.52					.78	.05	.10		.48					1.18	.90								.05			
ADEL 2 S	-	-	-	-	-	-	.25	.05					.11								1.18	.22			.10									
ALAPAH EXP STATION	2.62	.16						.41					.45		.34						1.04													
ASHBURN 3 ENE	3.32	1.02						.30					.04	.05	.15	.32					.07	1.27								.08	.02			
CORDELE	2.52	.03						.60								.45	.02					1.37	.05											
DOUGLAS 2 ESE	2.77	.28						T					.11	.80	T		.48	T				.12	.88				T							
FITZGERALD	1.77	.10						.20	.02				.12	.08	.24						.85	.15								.01				
HOMERVILLE 3 WSW	3.44							.04	.28				.80	.33		.83					.40	.56					T							
LUMBER CITY	-	-	-	-	-	-	-	-	-	-	-	-	T	.42	T	T		.47				.90												
MOULTRIE 2 ESE	2.54	.17	.02					.43	T				.47		.12						1.20	.08					.04				.01			
NASHVILLE 5 SSE	3.16	.14						.28					.97		.38						1.00	.28												
QUITMAN 2 NW	-	-	-	-	-	-		.86					1.17	.34							1.90													
TIPTON EXP STATION	2.78	.92						T	.17				T	.06		.02	.24	T			.15	1.14	T							.05		.03		
VALDOSTA 3 E	3.70							.22	.26				1.24	.02	.48						1.11	.33						.01			.01	.02		
* * *																																		
SOUTHEAST 09																																		
ALMA FAA AP	2.50	T						.08	.15				.28	T		.82	.04					1.01	.11				T							
ATKINSON	2.83	.02						.16					.61		.86							1.18												
BLACKBEARD ISLAND	2.24	.37						.09					.27			.56	x	x	x	x	x	x	x	x	x	x	x	.91			.04	T		
BRUNSWICK	2.84							.04					.47	.15	.79							1.39												
BRUNSWICK FAA AP	2.09							.05	.02				.82	.04	.73							.32	.10								.01			
DOCTORBORN 1 WSW	2.38	.35						.22					.18			.88						.64	.01											
FLEMING	2.12	.05						.08	.15				.06	.03	.64	.03					.05	.88									.02	.02		
FOLKSTON 3 SW	3.50	.30						.40					.70		.52							1.59												
FOLKSTON 9 SW	3.62							.10	.39				.66	.12	.67	.02					.32	1.34												
FORT STEWART	1.88							.15	.08				.11		.90						.34	.28												
GLENNVILLE	3.99	.23						.40					.71		1.55						.51										.03	.01		
JESUP 8 S	1.93							.31				.23	.07	.64							.78													
MAHANTA	2.42							.19				.41	.05	.78							.13	.86												
PATTERSON	2.16							.26					.45			.85					.60													
SAPELO ISLAND	2.40	.01				.01	.10	.04				.35	.07	.58							.02	1.14		.03							.05			
SAVANNAH USOA PL GROM	2.17							.33				.09		.71				.01				.91									.09			
SAVANNAH WSO AP	1.85							.17	.03			.08	T	.78							.53	.09					T			.04	.12			
SAVANNAH BEACH	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
SAVANNAH BEACH	2.26							.22	.10				.21		.88	T					42	.31												
SAVANNAH BEACH	2.55	.08						.28					.68	.03	.78							.66												



# DAILY TEMPERATURES

GEORGIA  
DECEMBER 1974

STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NORTHWEST 01																																	
ALLATOONA OAM 2	MAX MIN	55 28	36 32	47 27	50 27	52 28	49		28	41 20	48 21	53 34	52 29	27	55		51 26	38 20	45 20	42 36		61 31	62 32	64 31	62 32	59 31	48 31		43		60 43	63 43	
CALHOUN EXP STATION	MAX MIN	43 30	38 34	49 32	50 28	55 21	51 22	50 41	48 45	47 31	50 18	53 25	55 37	53 27	60 24	58 41	55 30	51 27	46 18	43 30	50 41	55 33	63 24	62 28	59 51	62 43	47 31	53 42	59 50	55 48	62 53	75 57	
CARTERSVILLE	MAX MIN	39 29	36 32	48 34	50 25	55 20	51 27	47 38	44 37	42 32	50 17	55 27	55 43	51 27	57 23	47 40	52 37	49 24	49 17	43 37	48 41	55 34	63 23	64 27	59 51	61 44	47 30	53 41	58 52	56 49	61 55	72 58	
CECARTOWN	MAX MIN	46 30	44 29	49 32	53 22	59 19	51 22	49 39	48 41	43 31	51 18	56 26	57 34	52 26	61 24	47 38	57 31	43 25	51 19	46 34	51 41	55 34	65 25	66 30	61 53	66 44	50 30	59 49	60 55	57 51	62 52	76 56	
DALLAS 7 NE	MAX MIN	48 28	33 29	35 31	48 27	52 22	54 23	49 33	47 36	46 30	43 20	52 27	53 36	52 30	52 27	60 28	43 39	54 26	39 20	49 39	42 37	48 30	53 27	62 30	63 33	65 55	62 44	49 33	61 44	59 50	61 52	63 58	
DALTON	MAX MIN	45 30	34 29	37 30	48 28	49 24	55 23	50 24	48 38	47 31	40 19	50 19	54 29	54 30	52 27	57 28	48 33	53 29	37 20	44 19	43 37	49 24	54 27	59 34	58 43	65 53	60 29	43 29	52 41	58 48	55 54	62 53	
LA FAYETTE	MAX MIN	56 31	35 31	37 19	49 20	47 20	55 20	51 40	48 36	46 29	42 17	51 18	55 32	56 25	51 24	58	47 28	55 26	39 17	47 20	45 40	48 33	55 23	61 24	60 28	65 53	60 30	44 29	57 41	60 46	57 49	57 53	
ROME	MAX MIN	42 25	49 28	52 25	55 22	56 15	51 18	49 34	47 48	46 26	51 14	54 21	54 32	53 22	59 20	52 34	55 31	44 21	47 14	44 27	49 36	56 31	62 19	64 23	60 46	66 48	48 37	55 44	59 51	55 51	63 54	74 55	
ROME WSO AP	MAX MIN	40 33	38 33	50 32	53 25	57 21	52 22	47 40	48 40	43 27	51 18	54 25	53 35	53 27	59 25	48 42	54 29	38 26	48 18	50 38	56 40	56 28	64 24	65 29	64 54	66 38	46 32	55 44	61 51	56 51	64 54	75 56	
NORTH CENTRAL 02																																	
ALPHARETTA S SSW	MAX MIN	47 27	33 27	36 31	48 26	53 26	53 21	50 21	47 35	47 33	42 18	50 18	52 29	52 28	51 27	59 27	43 37	52 30		47 30	41 34	46 39	52 25	61 25	63 26	65 50	65 30		60 41	60 48	57 49	63 55	
ATHENS WSO AP	MAX MIN	39 33	39 35	57 34	57 26	53 30	54 27	45 40	52 41	46 29	57 27	56 33	54 43	55 37	58 33	43 40	55 36	43 29	49 25	40 35	46 40	56 38	61 30	63 31	61 48	68 41	48 35	53 44	59 51	55 51	70 54	64 55	
ATLANTA WSO AP	MAX MIN	43 30	35 34	51 31	55 28	53 29	50 29	48 36	49 41	44 29	53 23	53 30	53 40	53 31	57 28	44 39	54 34	43 25	48 19	40 37	47 39	54 35	60 29	65 33	63 51	65 38	51 33	59 43	61 54	56 52	66 55	72 54	
BLAIRSVILLE EXP STA	MAX MIN	43 29	30 27	32 27	42 19	50 17	52 17	51 18	48 35	45 28	35 14	49 14	54 24	54 24	48 20	55 21	46 35	38 23	48 14	35 15	45 35	50 33	48 19	58 19	58 27	65 52	58 20	50 20	59 42	59 43	55 46	59 54	
BLUE RIDGE	MAX MIN																																
COMMERCE 4 NNW	MAX MIN	42 32	35 33	40 26	56 25	57 20	57 21	50 32	47 32	54 24	46 25	55 32	51 32	52 26	48 26	56 31	56 31	55 22	42 23	49 34	40 40	44 27	57 27	60 30	65 29	66 48	64 50	48	59 48	60 50	59 51	65 51	
DAHLONEGA	MAX MIN	45 31	32 29	37 30	50 24	58 24	50 24	49 25	46 34	47 33	49 23	55 25	50 28	53 29	52 29	55 34	44 36	52 28	38 20	46 19	41 34	45 38	50 25	58 25	56 30	63 49	62 28	47 28	54 40	60 48	59 49	64 56	
GAINESVILLE	MAX MIN	40 29	35 29	36 33	51 25	57 27	52 25	51 32	47 37	47 31	45 25	52 30	50 40	52 32	52 28	56 40	44 37	52 39	24 24	47 30	40 37	44 40	54 26	60 29	63 35	63 54	62 38	49 43	49 51	54 54	58 54	64 54	
HELEN 1 ESE	MAX MIN				59 25	51 19	49 20	45 34	46 39	41 30	54 23	50 23	53 31	56 28	55 27	59 29	52 33	47 22	46 24	40 26	45 39	50 32	60 23	58 25	57 41	63 43	49 27	48 39	62 47	56 47	64 50	63 54	
JASPER 1 NNW	MAX MIN	38 26	32 28	46 28	51 32	52 26	49 30	44 36	47 37	40 28	49 20	50 31	53 39	50 32	56 32	47 44	51 36	41 26	45 19	41 31	46 38	51 38	60 29	57 38	57 50	64 40	45 28	47 39	56 46	53 50	62 58	70 58	
U OF GA PLT SCIENCE FM	MAX MIN	41 30	38 32	52 33	56 27	52 27	51 24	45 36	51 40	45 32	53 25	54 30	52 44	54 34	56 30	55 35	46 38	48 28	22 22	41 33	46 37	53 40	60 29	63 30	59 47	66 46	48 33	53 42	61 50	58 49	68 54	69 54	
WINDER 1 SSE	MAX MIN	45 31	36 31	53 30	57 29	53 28	51 26	47 29	48 35	48 30	55 23	56 26	52 40	55 31	57 30	48 38	53 36	49 25	47 23	46 27	45 37	56 30	61 26	61 29	61 45	64 55	56 30	51 41	60 48	58 48	65 52	68 55	
NORTHEAST 03																																	
CLAYTON 1 SSW	MAX MIN	35 30	38 30	50 22	55 19	55 16	50 22	46 33	43 30	42 40	55 15	55 23	55 32	56 26	57 24	51 23	51 33	50 15	46 25	44 37	49 33	58 21	57 23	58 36	64 52	54 27	46 37	63 46	63 44	65 50	62 50	50 50	
CORNELIA	MAX MIN	36 26	40 27	55 27	58 18	52 21	49 19	43 34	50 39	42 26	54 17	49 25	50 36	52 26	53 25	42 32	52 31	40 23	46 15	40 31	43 36	52 32	58 21	56 25	56 40	65 43	47 25	47 37	62 42	53 45	65 47	59 54	
ELBERTON 2 N	MAX MIN	40 32	43 32	56 32	52 15	49 16	51 17	47 32	53 40	47 28	53 20	53 20	55 41	52 42	54 21	47 28	53 28	48 23	45 17	46 37	58 42	58 22	61 22	59 42	66 55	61 28	51 41	46 46	59 49	65 50	65 52	73 52	
HARTWELL	MAX MIN	40 32	48 38	62 32	56 26	51 27	50 25	52 38	44 44	50 30	58 26	52 32	53 40	53 38	46 28	40 34	55 36	53 30	48 23	47 36	44 36	50 45	54 35	62 34	65 45	66 46	64 34	52 42	67 47	66 49	68 50	65 50	
TOCCOA	MAX MIN	37 34	42 35	59 32	58 28	51 27	50 26	42 35	48 32	45 30	60 27	58 25	50 39	55 33	51 33	47 36	45 35	48 29	50 25	43 24	42 40	54 42	60 33	59 29	58 47	68 46	52 34	49 29	60 46	54 47	68 48	65 51	
WASHINGTON	MAX MIN	58 32	45 29	40 28	58 24	56 23	58 25	52 21	53 36	57 32	56 27	54 25	54 29	52 42	54 30	56 28	42 35	48 32	45 24	50 22	42 34	48 41	57 30	52 29	67 30	66 48	69 33	56 30	59 41	62 51	57 50	73 51	
WEST CENTRAL 04																																	
CARROLLTON	MAX MIN	45 27	47 29	50 26	54 23	57 27																											

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LA GRANGE	MAX MIN	54 29	40 32	55 32	56 21	57 19	59 23	47 41	57 42	56 28	51 18	56 27	56 43	53 31	62 25	55 38	54 34	49 25	56 19	49 39	54 40	60 39	61 26	63 29	67 39	63 59	60 33	63 37	66 52	66 46	72 57	71 55	57.7 34.8	
MARSHALLVILLE	MAX MIN		32 34		55 34	57 26	57 30	56 40	54 40	57	51 51	57 27	59 59	60 58	55 55	55 41	59 40	55 30	51 22	50 38	56 43	59 46	62 32	67 67	71 50		60 36	64 45	67 51	71 58	74 54	60.0		
NEWNAN	MAX MIN	44 27	37 30	51 31	56 27	57 23	52 29	48 36	51 44	46 35	53 20	56 29	56 46	53 30	60 28	49 39	54 34	47 26	50 18	43 36	51 37	55 37	63 30	67 34	61 50	63 52	54 31	61 32	61 55	62 52	69 58	71 56	54.9 35.7	
SUNNYSIDE	MAX MIN	44 29	36 33	53 33	57 30	56 26	52 29	48 36	53 36	47 33	55 25	55 34	55 47	55 34	55 31	55 38	54 37	60 29	48 22	55 38	49 29	52 38	66 36	55 34	51 51	66 53	54 34	59 36	61 50	61 53	70 60	73 57	55.1 37.5	
TALBOTTON 1 NE	MAX MIN	53 29	42 34	55 34	56 31	60 22	57 22	53 41	56 39	50 34	58 19	59 29	57 49	56 34	61 24	55 40	58 36	47 29	54 18	48 29	52 43	58 43	65 25	61 26	66 44		70 52		64 43	67 53	70 59	73 55	58.7 36.0	
TALLAPOOSA 2 N	MAX MIN	46 27	42 31	48 31	52 21	63 18	59 21	51 37	51 41	45 30	55 16	55 25	56 38	57 25	60 22	58 37	54 29	54 20	51 16	52 29	53 40	55 38	61 23	64 27	62 53	62 48	52 51	59 31	63 55	62 52	71 58	73 54	56.3 33.4	
THOMASTON 2 S	MAX MIN	49 28	40 30	59 34	63 31	61 25	59 25	52 39	51 40	53 35	60 25	57 28	57 50	57 37	62 27	54 39	59 28	56 29	55 21	49 30	50 43	60 43	66 22	68 28	65 50	69 64	64 35	63 41	68 49	75 58	76 52	59.4 36.7		
WEST POINT	MAX MIN	51 28	38 30	45 35	55 29	58 28	60 26	56 27	57 28	50 35	50 23	50 23	58 30	55 35	52 32	62 28	50 34	58 29	50 23	50 40	45 38	55 30	62 27	65 30	65	68 52	71 35	55 35	63 43	63 56	65 50	72 62	56.6 34.2	
CENTRAL	05																																	
RAILEY	MAX MIN		43 29	56 37	59 27	59 28	62 32	58 45	63 55	55 37		63 25	64 50	60 47	62 33	60 41	56 42	51 36	52 25			62 42	65 31	71 35		78				69 61	77 56	61.1 38.5		
COVINGTON	MAX MIN	42 31	37 34	53 34	56 28	56 28	52 27	45 37	51 44	46 35	53 23	57 28	54 44	53 34	60 29	48 39	54 39	43 22	50 22	40 35	47 39	54 43	64 28	67 30	60 51	66 50	54 33	58 43	61 54	59 52	67 54	70 55	54.1 37.1	
DUBLIN 3 S	MAX MIN	65 31	40 32	42 33	57 23	60 24	59 23	58 24	62 44	60 35	58 25	59 26	64 36	62 47	60 30	64 32	52 41	60 29	50 25	52 27	57 36	56 50	62 26	66 28	71 30	72 55	76 37	58 39	63 46	65 55	64 52	77 53	60.4 35.3	
EASTMAN 1 W	MAX MIN	64 29	39 35	43 35	56 28	58 28	57 29	59 30	60 51	58 35	52 26	57 26	63 40	61 45	61 33	62 40	62 34	59 33	50 25	53 40	60 50	63 32	65 45	70 40	63 40	77 57	78 39	58 40	65 46	71 41	74 46	60.8 37.3		
FORSYTH 1 S	MAX MIN	47 27	42 28	55 36	58 29	57 28	58 25	49 40	55 45	49 35	56 26	58 29	60 47	55 43	58 30	48 42	55 37	51 29	55 20	49 28	56 38	63 28	63 29	63 48	71 58	64 35	60 49	63 50	63 55	74 50	74 50	57.4 37.6		
HAWKINSVILLE	MAX MIN	63 33	44 35		61 24	63 26	61 26	63 26	62 35	55 23	60 24	62 38	63 42		65 30	52 45	62 31	54 24	56 25							64 29	71 30							
IRWINTON 4 NW	MAX MIN	57 31	48 24	58 33	62 28	59 26	61 26		62 46	60 45	58 25	64 35	60 35	58 34	58 42		60 36	54 36	50 22	52 38	54 42	63 44	61 41	70 48	71 48		76 50	70 38	62 42	64 44		73 44	61.3	
MACON WSO AP	MAX MIN	51 35	44 39	59 38	60 28	60 28	60 26	59 46	60 46	53 38	59 25	61 34	61 49	56 36	63 40	50 41	61 39	52 31	54 28	48 40	52 44	60 34	64 30	69 51	71 52	75 48	58 40	64 48	65 52	64 57	74 54	60.1 39.3		
MILLEDGEVILLE	MAX MIN	61 33	37 32	40 35	57 24	58 24	56 22	55 22	57 43	58 37	51 24	59 26	56 36	56 40	55 26	50 26	46 41	59 29	50 25	52 24	55 35	50 42	59 26	64 24				73		60 47	63 55	60 55	75 56	56.5 33.4
MONTICELLO	MAX MIN		44 29	40 30	58 29	57 28	57 26	55 28	56 36	56 36	50 26	58 27	56 36	55 38	55 31	33		58 40	47 30	58 24	47 26	37 42		62 31	65 32	66 35	68 53	69 48	56 38	61 48	65 57	74 50	57.8 35.5	
SANDERSVILLE	MAX MIN	62 33	39 36	54 35	56 26	54 22	54 22	51 37	56 37	54 37	57 27	57 27	59 32	55 45	55 34	47 35	58 44	49 32	50 40	43 32	52 46	59 29	63 29	68 46	65 53	73 51	65 38	61 38	62 48	61 55	73 57	72 57	57.5 37.8	
SILOAM	MAX MIN	45 31	38 33	53 31	58 23	56 27	54 27	49 39	56 44	47 34	58 26	55 33	56 46	55 40	60 33	45 38	56 40	45 29	50 23	43 35	48 38	57 45	63 31	68 35	60 49	71 58	63 43	61 50	60 52	74 56	70 56	55.9 38.1		
EAST CENTRAL	06																																	
APPLING 1 NW	MAX MIN	55 36	38 32	44 34	57 24	57 22	54 21	55 25	58 40	58 33	50 20	56 24	56 36	54 45	56 30	58 33	46 41	59 32	47 24	51 26	45 35	51 23	58 28	62 27	67 31	69 50	73 38	53 40	59 43	62 53	61 53	75 60	56.3 34.2	
AUGUSTA WSO AP	MAX MIN	49 35	43 36	53 33	55 21	53 23	55 25	56 33	58 48	51 33	52 20	56 26	56 30	55 33	59 27	49 33	49 32	51 24	49 25	49 25	59 26	62 26	67 25	56 45	71 48	57 36	59 41	61 48	58 58	76 61	76 56	56.6 35.2		
BROOKLET 1 W	MAX MIN	44 36	42 36	56 31	57 26	57 26	58 26	62 38	64 55	60 33	54 23	63 29	64 46	63 47	60 36	60 37	60 44	50 36	52 27	62 27	65 42	60 52	65 30	71 32	72 49	75 62	75 44	65 48	64 56	75 57	77 55	61.8 39.7		
LOUISVILLE 3 S	MAX MIN	60 35	40 34	56 35	57 26	55 26	54 23	59 39	60 50	53 34	55 25	63 32	60 33	59 45	60 31	60 40	59 39	54 27	50 40	46 31	56 42	56 40	65 28	69 30	70 50	75 55	76 40	60 44	65 53	64 55	74 58	70 60	60.1 38.5	
METTER	MAX MIN																																	
MIOVILLE EXP STA	MAX MIN			57 32	58 25	54 26	55 25		60 52	59 34	56 24	63 31	60 52				59 43	56 33	53 24	56 27	54 33	59 50												
MILLEN 4 N	MAX MIN	60 35	41 35	59 27	57 18	56 22	56 18	58 32	62 46	56 33	55 18	64 24	60 35	64 37	60 25	55 28	56 46	51 29	51 20	51 29	56 35	61 42	66 25	71 26	70 49	79 56	66 42	66 42	63 50	63 57	78 58	77 52	60.9 35.2	
NEWINGTON 2 NE	MAX MIN	64 39	52 36	58 36	55 26	55 26	56 26	64 40	66 52	66 36	56 25	66 30	66 47	68 45	62 29	63 43	60 49	50 38	53 27	56 30	52 32	62 49	63 6											



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STATION		DAY OF MONTH																															AVERAGE	
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
BAINBRIDGE	MAX MIN	69 31	60 38	57 34	60 24	62 25	67 32	63 52	63 46	55 35	58 23	65 39	63 55	58 52	63 34	66 44	59 46	54 31	55 23	68 31	68 55	60 52	67 30	71 32	76 53	81 64	78 47	74 49	72 57	75 63	78 62	76 60	65.8 42.5	
BLAKELY	MAX MIN	67 30	40 30	50 36	58 32	60 30	62 32	63 34	59 47	56 37	54 25	58 26	62 42	57 45	54 36	63 36	51 45	59 33	52 24	55 24	64 40	62 51	32 32	32 37	61 69	66 79	62 41	72 52	71 62	76 62	73 62	61.6 39.0		
CAMILLA	MAX MIN	61 32	48 38	55 33	56 25	58 28	62 33	61 50	60 44	53 35	54 24	63 38	63 50	58 53	62 35	61 43	57 45	57 30	50 24	67 30	64 55	59 50	62 32	69 35	76 52	78 63	71 45	70 51	73 56	75 62	74 61	73 58	62.9 42.3	
COLOQUITT 2 E	MAX MIN	68 28	46 37	53 33	59 30	61 27	61 33	63 40	63 42	61 35	55 23	58 32	65 43	60 49	63 33	62 45	63 44	60 30	55 22	53 32	66 41	66 51	66 30	67 30	70 32	74 35	77 55	68 45	71 45	73 52	75 56	80 62	64.3 39.6	
CUTHBERT	MAX MIN	69 29	47 34	55 34	59 28	60 29	62 32	60 46	59 45	51 34	57 26	61 37	60 52	55 40	63 35	58 43	58 42	55 30	54 21	63 34	63 53	60 48	64 34	70 34	74 57	77 64	68 48	71 44	73 57	75 60	74 61	75 52	62.8 41.3	
FORT GAINES	MAX MIN	58 29	60 36	53 36	57 32	58 30	58 35	66 40	59 46	50 37	54 27	59 40	61 50	51 44	60 33	55 45	55 43	56 34	51 25	63 37	63 53	58 47	63 35	68 32	74 60	77 66	72 40	73 59	76 61	74 62	69 55	62.0 42.4		
LUMPKIN 2 SE	MAX MIN	52 36	46 33	56 34	59 29	61 30	56 29	64 44	59 37	55 34	58 25	61 37	58 49	61 42	56 31	59 42	55 26	54 48	56 24	63 36	64 52	68 45	66 31	67 36	73 52	70 59	74 48	71 41	72 51	75 54	77 60	71 54	62.5 40.3	
MORGAN 1 W	MAX MIN																																	
PLAINS SW GA EXP STA	MAX MIN	62 31	37 31	43 35	55 27	58 29	58 31	58 33	58 46	53 33	50 25	58 25	61 41	56 40	51 36	61 40	48 43	56 32	48 24	53 25	63 41	58 51	59 34	64 34	70 46	78 61	77 39	57 40	68 50	69 60	74 59	76 56	59.3 38.6	
THOMASVILLE 4 SE	MAX MIN	64 29	55 30	56 31	59 28	61 26	64 34	62 48	65 47		65 22	65 44	65 51			64 40	63 40																	
" " "																																		
SOUTH CENTRAL	08																																	
ALAPPAH EXP STATION	MAX MIN	66 34	47 38	58 33	59 29	60 28	61 31	64 39	62 41	55 33	59 25	65 34	62 49	64 47	66 40	68 50	64 47	55 34	54 25	58 28	59 48	66 41	65 30	71 34	71 49	75 51	74 50	73 45	74 46	76 58	78 60	79 58	64.8 40.5	
ASHBURN 3 ENE	MAX MIN	60 29	56 32	49 37	55 30	55 30	56 31	60 33	59 49	58 39	50 29	55 29	60 44	61 43	57 37	60 42	60 45	58 36	50 26	50 33	63 43	62 53	59 33	62 38	70 42	73 59	77 42	67 42	66 50	67 61	68 56	70 54	60.4 40.2	
CORDELE	MAX MIN	64 31	44 35	55 34	55 23	57 24	59 28	58 44	59 47	51 36	54 22	63 32	62 50	58 43	63 28	62 42	56 42	56 31	60 32	63 37	63 46	60 37	64 46	69 50	75 31	79 48	70 63	66 49	71 56	73 52	73 51	62.3 39.2		
DOUGLAS 2 ESE	MAX MIN	65 32	54 33	46 31	56 28	58 26	66 35	62 28	64 33	65 34	55 28	58 28	65 40	62 45	61 35	61 35	63 45	54 39	53 27	52 27	66 32	65 32	60 28	65 32	72 55	76 43	77 43	68 49	68 54	78 61	75 52	62.9 37.2		
FITZGERALD	MAX MIN	64 33	45 37	56 36	58 32	60 31	64 34	60 44	61 51	54 38	58 30	64 40	62 53	61 51	63 38	61 43	57 45	56 37	55 29	64 34	63 53	61 53	65 34	71 38	73 55	78 64	75 43	67 49	66 55	73 61	77 55	63.5 43.8		
HOMERVILLE 3 WSW	MAX MIN	65 36	48 36	58 32	59 26	61 27	65 32	66 45	64 54	58 37	59 26	65 33	61 46	62 54	62 37	66 42	55 49	55 37	53 26	68 32	68 51	61 54	65 31	72 36	76 52	73 61	69 50	73 51	72 53	74 60	72 58	75 51	64.8 42.4	
LUMBER CITY	MAX MIN										64 25	59 33	66 39	62 49	60 32	63 31	62 45	59 35	52 26	54 25	65 35	65 54	63 29	67 30	72 41		79 41		69 40	75 51	76 54			
MOULTREE 2 ESE	MAX MIN	64 30	49 33	59 33	59 27	62 27	66 31	68 47	65 47	65 35	59 27	67 38	63 35	63 36	65 37	67 41	61 45	56 35	54 25	66 31	67 37	56 53	60 30	69 32	70 45	76 47	77 58	71 44	73 57	77 61	76 46	78 54	65.4 38.3	
NASHVILLE 5 SSE	MAX MIN	66 33	49 37	59 32	58 24	62 25	66 25	66 36	66 45	57 32	58 24	65 34	62 48	62 49	63 36	66 41	58 47	55 35	54 23	67 27	69 53	64 49	66 29	72 32	75 50	75 56	71 45	71 50	73 59	73 59	77 54	77 54	65.2 40.0	
QUITMAN 2 NW	MAX MIN	67 38	48 33	58 29	60 26	63 30	64 34	66 34	63 32	55 28	60 31	63 32	63 42	65 48	66 40	67 41	58 46	54 35	53 27	57 40	68 44	70 51	66 34	67 41	70 46	72 51	71 48	70 44	68 51	71 50	74 50	74 49	64.0 39.8	
TIFTON EXP STATION	MAX MIN	65 32		45 34	56 30	57 31	59 32	63 36	62 44	59 39	52 26	57 29	63 41	62 51	59 37	62 39	62 46	58 37	51 27	63 29	63 39	63 54	61 34	64 37	70 42	74 56	79 42	61 40	68 52	69 57	75 62	73 56	62.2 40.4	
VALOOSTA 3 E	MAX MIN	64 38	51 36	59 34	58 25	63 26	66 33	65 48	64 49	57 37	59 25	64 35	61 50	62 48	63 41	66 45	55 45	54 37	54 29	66 34	66 54	66 54	66 31	74 36	76 53	64 62	68 50	73 52	72 58	75 61	72 62	77 54	65.2 43.5	
" " "																																		
SOUTHEAST	09																																	
ALMA FAA AP	MAX MIN	64 36	47 38	57 32	59 30	61 27	62 33	60 46	62 54	54 36	60 26	63 35	61 49	61 54	62 40	58 43	63 46	52 40	54 27	66 30	66 53	60 48	64 31	72 38	74 51	74 64	68 47	70 50	69 55	74 63	76 63	79 54	63.6 43.2	
BLACKBEARD ISLAND	MAX MIN			54 34	56 31	57 31	61 35	60 39	62 46	68 41	56 33	61 33	66 38	64 55	65 38	58 44	61 53																	
BRUNSWICK	MAX MIN	65 39	49 36	59 34	58 31	62 33	61 39	65 45	69 56	64 40	56 31	62 37	67 52	64 56	63 40	64 43	69 52	57 44		63 30	74 49	65 54	63 36	71 41	76 55	76 57	73 50	73 48	74 56	75 60	78 61	78 55	66.4 45.3	
BRUNSWICK FAA AP	MAX MIN	64 38	47 39	58 35	56 33	58 33	59 42	63 46	68 49	56 41	51 32	59 39	66 57	62 54	56 41	62 53	56 43	52 31	52 31	66 38	67 55	62 40	60 37	70 40	71 55	76 59	66 52	70 53	72 57	69 60	76 61	76 56	63.1 45.7	
FLEMING	MAX MIN	61 38	44 38	57 28	60 23	60 24	61 30	60 34	65 56	60 35	56 22	62 29	67 42	65 53	62 30	62 34	60 48	53																



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STATION		DAY OF MONTH																															AVERAGE
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
SAVANNAH BEACH	MAX MIN																																
SURRENCY 2 WNW	MAX MIN	65 31	45 34	56 27	59 24	60 23	63 25	62 38	65 49	57 33	57 22	63 29	62 46	63 50	65 32	64 39	64 45	52 33	52 21	66 24	67 50	60 49	64 26	71 30	66 41	72 49	74 51	67 45	69 48	73 58	76 55	78 49	63.8 37.9
WAYCROSS 4 NE	MAX MIN	68 48	48 38	48 30	49 27	61 25	63 25	69 27	65 42	68 37	55 22	60 24	68 38	62 67	65 34	84 34	65 51	57 41	56 25	55 25	68 26	60 54	63 28	67 28	76 32	77 32	73 53	62 49	75 49	71 55	75 63	74 55	64.1 37.9

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STATION	DEPTH (IN)	TIME	DAY OF MONTH																															AVERAGE
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
CALHOUN EXP STATION	4	MAX MIN	45 45	46 43	44 43	45 43	44 42	44 41	44 42	45 44	45 44	44 44	45 41	44 42	47 43	46 44	45 43	44 44	47 44	45 42	43 41	43 42	45 43	46 45	45 43	47 43	52 47	51 46	47 46	49 46	51 49	52 51	55 51	46.3 44.1
EXPERIMENT	2	MAX MIN	50 40	40 40	41 40	57 37	57 37	58 38	52 37	52 44	51 42	55 37	54 36	49 42	55 43	56 40	60 46	47 45	58 38	48 36	53 35	45 42	50 45	58 41	59 41	60 46	63 54	63 46	57 48	58 49	-	64 58	68 57	54.6 42.7
	4	MAX MIN	53 41	41 41	41 41	53 40	53 40	53 40	50 39	50 45	50 43	52 40	50 39	48 42	53 46	53 42	55 46	46 46	55 40	45 38	49 37	44 44	48 43	53 42	56 43	56 45	60 54	62 48	54 48	57 49	-	60 57	65 58	52.2 43.9
	8	MAX MIN	53 47	47 44	44 44	49 44	49 43	49 43	47 43	48 46	49 46	49 45	47 43	48 44	50 48	50 45	51 45	48 48	52 45	46 43	46 42	45 45	47 44	49 44	51 45	51 45	57 51	58 50	52 50	55 50	-	58 54	61 58	50.2 46.1
HAWKINSVILLE	4	MAX MIN	- -	52 45	51 40	55 -	52 -	53 40	48 37	-	57 48	58 42	56 42	55 41	58 51	-	58 45	55 44	57 45	51 41	48 41	54 41	-	-	54 43	56 42	-	-	-	-	-	-	-	-
HOMERVILLE 3 WSW	4	MAX MIN	62 56	58 53	55 51	58 50	57 49	57 49	58 49	59 56	62 55	59 50	56 49	58 51	59 55	61 55	60 54	60 55	61 55	58 50	54 49	57 49	60 56	61 51	59 51	61 50	65 59	-	65 59	65 58	69 60	67 63	66 61	60.2 53.6
MIDVILLE EXP. STATION	4	MAX MIN	55 47	-	50 45	55 42	-	51 42	-	52 46	52 46	52 42	51 44	53 49	56 51	-	-	58 50	55 44	52 44	50 41	-	55 45	-	-	-	-	-	-	-	-	-	-	-
PLAINS SW GA EXP STA	4	MAX MIN	54 45	45 43	49 45	50 41	50 41	52 42	50 42	52 46	51 46	50 41	50 41	51 46	53 51	52 46	54 46	48 48	54 44	47 40	49 40	52 46	54 52	57 45	55 44	56 45	61 54	66 53	55 53	59 53	61 58	64 61	66 61	53.8 47.1
TIFTON EXP STATION	2	MAX MIN	60 48	50 44	51 42	59 41	60 41	60 42	58 42	55 49	59 47	60 42	59 42	60 48	59 55	60 47	62 47	56 50	58 45	55 40	57 40	53 42	56 53	61 45	60 45	62 45	64 65	70 53	61 53	63 55	64 58	74 62	70 61	59.9 47.7
	4	MAX MIN	63 55	55 50	54 48	59 48	59 48	59 48	57 48	57 54	60 53	60 48	58 48	59 53	60 58	62 53	60 53	58 54	59 51	56 47	56 46	55 47	57 55	59 50	59 50	61 50	64 58	69 60	61 59	63 59	65 61	70 65	71 65	60.2 53.0
	8	MAX MIN	60 55	55 49	51 47	55 47	55 47	55 47	52 47	55 52	58 52	56 48	55 48	56 50	58 56	59 52	57 52	52 48	56 51	54 47	52 47	54 47	55 54	58 50	55 50	56 50	60 56	65 59	60 58	61 57	63 59	67 63	68 63	57.2 51.9

SEE REFERENCE NOTES FOLLOWING STATION INDEX



# EVAPORATION AND WIND

GEORGIA  
DECEMBER 1974

STATION		DAY OF MONTH																															TOTAL OR AVG.
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
NORTHWEST 01																																	
CALHOUN EXP STATION	EVAP	-	.04	.08	.08	.04	.01	.10	.12	.12	.05	.00	.08	.03	.03	-	.04	.05	.04	.00	.01	.05	.06	-	-	.08	-	-	-	-	-	-	
	WIND	55	85	74	43	22	10	110	52	64	13	23	29	11	10	67	24	30	14	39	12	39	14	24	49	43	51	26	12	8	3	28	108.4
	MAX	45	38	49	50	50	45	52	47	48	47	50	51	51	52	51	55	45	44	46	55	52	52	57	61	55	48	56	56	59	71	51.2	
	MIN	37	35	36	37	37	38	39	42	38	36	38	42	39	38	42	40	38	34	39	42	42	38	39	50	53	38	43	48	52	54	59	41.4
NORTH CENTRAL 02																																	
U OF GA PLT SCIENCE FM	EVAP	.09	.06	.07	.10	.09	.03	.10	.00	.16	.10	.05	.02	.06	.05	.10	.10	.14	.06	.07	.10	-	.12	.04	-	-	.11	.05	-	-	.08	.10	2.448
	WIND	156	183	194	81	50	54	112	99	171	110	58	48	47	70	121	95	99	85	44	52	84	58	40	48	150	85	48	58	50	47	44	2641
	MAX	40	38	53	52	52	51	45	49	52	45	47	51	52	57	50	55	51	45	41	44	55	55	55	57	66	50	49	59	59	65	67	51.8
	MIN	33	33	34	34	35	35	39	41	37	32	36	43	41	38	40	40	36	32	37	37	43	38	39	48	50	39	42	49	52	53	60	40.2
WEST CENTRAL 04																																	
EXPERIMENT	EVAP	-	.01	.09	.09	.08	.10	.23	.09	.08	.07	.10	.16	.07	.03	-	.08	-	-	-	.06	.24	.05	-	-	.21	.09	-	-	-	.12	-	
	WIND	150	115	120	70	25	40	100	105	70	65	45	75	20	45	75	35	60	85	70	30	45	70	55	65	95	65	70	78	82	30	2055	
	MAX	44	44	34	50	50	52	48	49	47	49	49	47	52	50	54	43	-	-	52	40	48	55	59	58	63	65	50	56	62	69	51.4	
	MIN	32	32	32	33	35	35	36	40	36	33	34	36	42	37	40	41	-	-	32	37	38	38	36	43	54	40	42	44	55	59	39.0	
CENTRAL 05																																	
RILEY	EVAP	-	-	.03	.09	.07	.16	.07	-	-	.26	.03	.06	-	-	.11	.05	.06	-	-	.09	.12	-	-	-	-	-	.22	.03	.03	-	1.648	
	WIND	-	-	37	6	4	6	13	49	-	-	69	20	7	9	20	16	25	16	-	-	35	7	10	-	-	-	86	4	14	-	5028	
SOUTH CENTRAL 08																																	
TIFTON EXP STATION	EVAP	.13	.09	.06	.08	.17	.08	.09	.00	.11	.08	.08	.13	.00	.05	.10	.00	.05	.08	.08	.07	.04	.07	.10	.06	.07	.14	.13	.00	.02	.06	.05	2.27
	WIND	149	148	121	56	28	32	87	117	96	58	28	114	51	32	78	74	35	78	50	127	60	34	44	64	120	86	91	32	31	65	36	2222
	MAX	61	43	47	55	55	57	58	57	5	54	54	58	59	59	59	57	57	52	51	56	58	62	59	65	70	74	59	61	65	73	73	58.9
	MIN	38	36	36	35	34	35	35	44	38	35	34	41	53	38	39	44	38	33	32	35	53	39	38	39	55	47	42	49	56	61	59	41.6
SOUTHEAST 09																																	
SAVANNAH WSO AP	EVAP	.16	.10	.05	.08	.09	.06	.11	.02	.10	.05	-	-	.24	.03	.01	.05	.11	.17	.03	.09	-	.10	.08	.06	.07	.17	.07	.01	-	-	.06	2.248
	WIND	142	133	51	24	2	33	21	141	69	19	28	63	35	54	81	57	62	40	42	76	41	18	33	51	115	101	68	43	36	23	20	1740
	MAX	48	52	55	55	57	55	60	65	58	53	51	59	65	60	55	56	53	49	54	71	57	59	61	64	69	68	70	68	62	73	73	59.8
	MIN	38	35	32	35	34	35	38	58	37	33	36	45	53	39	42	40	38	32	34	49	51	36	37	50	57	48	42	56	59	60	58	43.1

SEE REFERENCE NOTE FOR STATION INDEX



# SNOWFALL AND SNOW ON GROUND

GEORGIA  
DECEMBER 1974

STATION		DAY OF MONTH																														
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
NORTHWEST 01																																
CALHOUN EXP STATION	SNOWFALL SN ON GND	T																T														
CARTERSVILLE	SNOWFALL SN ON GND	1.0 T																T T														
CECARTOWN	SNOWFALL SN ON GND		.3 T															T														
DALLAS 7 NE	SNOWFALL SN ON GND	.4 T	T T																													
DALTON	SNOWFALL SN ON GND	.2 T																														
ROME	SNOWFALL SN ON GND																	T														
ROME WSO AP	SNOWFALL SN ON GND WTR EQUIV		T															T														
NORTH CENTRAL 02																																
ATHENS WSO AP	SNOWFALL SN ON GND WTR EQUIV	T	T															T														
ATLANTA WSO AP	SNOWFALL SN ON GND WTR EQUIV	T	T															T														
BLAIRSVILLE EXP STA	SNOWFALL SN ON GND		3.0 -															T														
DAHLONEGA	SNOWFALL SN ON GND		T																T													
GAINESVILLE	SNOWFALL SN ON GND	T																														
HELEN 1 ESE	SNOWFALL SN ON GND																			T												
JASPER 1 NNW	SNOWFALL SN ON GND	T	T																													
NORTHEAST 03																																
CLAYTON 1 SSW	SNOWFALL SN ON GND	T																T														
WEST CENTRAL 04																																
CARROLLTON	SNOWFALL SN ON GND	T																T														
COLUMBUS WSO AP	SNOWFALL SN ON GND	T																														
EXPERIMENT	SNOWFALL SN ON GND	.5 I																	T													
NEWNAN	SNOWFALL SN ON GND	T																														
TALBOTTON 1 NE	SNOWFALL SN ON GND	T																														
CENTRAL 05																																
COVINGTON	SNOWFALL SN ON GND	T																														
FORSYTH 1 S	SNOWFALL SN ON GND	T																														
MACON WSO AP	SNOWFALL SN ON GND WTR EQUIV	T	T																													
MILLEDGEVILLE	SNOWFALL SN ON GND	T																														
EAST CENTRAL 06																																
APPLING 1 NW	SNOWFALL SN ON GND	T																														
AUGUSTA WSO AP	SNOWFALL SN ON GND WTR EQUIV	T																														

SEE REFERENCE NOTES FOLLOWING STATION INDEX



## STATION INDEX

GEORGIA  
DECEMBER 1974

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
ABBEVILLE	0010	08	WILCOX	9	32 00	83 18	240		8A		C	MRS. MARY E. CAMPBELL
ADAIRSVILLE	0041	01	BARTOW	12	34 22	84 56	710		7A		C	JACK W. BIRD
ADOL 2 S	0053	08	COOKE	16	31 07	83 25	240		5P			COOKE CO. FORESTRY UNIT
AILEY	0090	05	MONTGOMERY	10	32 11	82 34	233	5P	5P	5P	H	HAYWOOD E. BOYD
ALAPAH EXP STATION	0131	08	BERRIEN	16	31 21	83 13	290	5P	5P		H	ROY E. HOLLAND
ALBANY 3 SE	0140	07	DOUGHERTY	6	31 32	84 08	180	7A	7A		H	TOMMIE BRANTLEY
ALLATOONA DAM 2	0181	01	BARTOW	5	34 10	84 44	975	8A	8A	8A	C	CORPS OF ENGINEERS
ALMA FAA AP	0211	09	BACON	13	31 32	82 31	198	7P	7P		H	FED. AVIATION AGENCY
ALPHARETTA 5 5SW	0219	02	FULTON	3	34 00	84 18	1040	7A	7A		H	SCOTT C. CHAMBLEE
ALPHARETTA 2 NNW	0221	02	FULTON	5	34 07	84 18	110				C	TEODY R. WALKER, SR.
AMERICUS 4 ENE	0253	07	SUMTER	6	32 06	84 10	476	5P	7A		H	BLANCHE S. RHYNE
AMERICUS EXP STA NRSY	0258	07	SUMTER	6	32 06	84 16	450				C	U. OF GA. EXP. STA. NRSY.
APPLING 1 NW	0311	06	COLUMBIA	14	33 33	82 20	360	8A	8A		H	ROY O. TANKERSLEY
ASHBURN 3 ENE	0406	08	TURNER	16	31 43	83 37	435	8A	8A		H	BILLY J. WILLIAMS
ATHENS WSO AP	0435	02	CLARKE	10	33 57	83 19	802	MIO	MIO		C HJ	NATL WEATHER SERVICE
ATKINSON	0441	09	BRANTLEY	13	31 14	81 49	70		7A			ARVIN TANNER
ATLANTA BOLTON	0444	02	FULTON	3	33 49	84 29	880		7A			CHARLIE H. KEELING
ATLANTA WSO AP	0451	02	FULTON	6	33 39	84 26	1010	MIO	MIO		C HJ	NATL WEATHER SERVICE
AUGUSTA WSO AP	0495	06	RICHMOND	14	33 22	81 58	148	MIO	MIO		C HJ	NATL WEATHER SERVICE
BAINBRIDGE	0581	07	DECATUR	6	30 55	84 34	120	7P	7A		C H	MRS. MARY E. H. MULLEN
BALL GROUND	0603	02	CHEROKEE	5	34 20	84 23	1100		7A			MRS. ESTELLE GOGAN
BEAVERDALE	0746	01	WHITEFIELD	12	34 55	84 51	724		8A			MRS. H. E. WARMACK
BELLVILLE	0787	09	EVANS	11	32 09	81 58	185				C	MRS. GRACE F. HEARN
BLACKBEARD ISLAND	0946	09	MC INTOSH	2	31 29	81 13	10	7A	7A		H	U.S. FISH & WOLF. SVC.
BLAIRSVILLE EXP STA	0969	02	UNION	7	34 51	83 56	1917	8A	8A		H	GEORGIA MTN. EXP. STA.
BLAKELY	0979	07	EARLY	6	31 23	84 57	300	7A	7A		H	LOWREY S. STONE
BLUE RIDGE	1024	02	FANNIN	7	34 52	84 19	1760	7P	7P		H	P. B. CARRUTH
BOWMAN	1132	03	ELBERT	14	34 12	83 02	785		7A			GARNETT H. BARTON
BROOKLET 1 W	1266	09	BULLOCH	11	32 23	81 41	190	6P	6P		H	W. C. CROMLEY JR.
BRUNSWICK	1340	09	GLYNN	2	31 10	81 30	13	5P	5P		C H	CITY OF BRUNSWICK
BRUNSWICK FAA AP	1345	09	GLYNN	2	31 09	81 23	20	MIO	MIO		H	FED. AVIATION AGENCY
BURTON DAM	1413	03	RABUN	14	34 47	83 33	1770				C	GEORGIA POWER CO.
BUTLER	1425	04	TAYLOR	6	32 33	84 14	625		7A			THOMAS F. MATHEWS
CALHOUN EXP STATION	1474	01	GORDON	12	34 29	84 58	655	6P	6P	6P	G	NW GA. EXP. STATION
CAMILLA	1500	07	MITCHELL	6	31 14	84 13	175	6P	7A		H	CHARLES L. KELLY
CANTON	1585	02	CHEROKEE	5	34 14	84 30	870		8A		C	JOHN T. HOLBROOK
CARNESVILLE 3 N	1619	03	FRANKLIN	14	34 26	83 14	910		7A		C	MRS. JANICE E. VOYLES
CARROLLTON	1640	04	CARROLL	17	33 36	85 05	985	6P	6P		C H	CITY OF CARROLLTON
CARTERS	1657	01	MURRAY	12	34 36	84 42	695		8A			RUFUS P. DONALDSON
CARTERSVILLE	1665	01	BARTOW	12	34 10	84 48	752	5P	5P		H	RADIO STATION WKRW
CARTERSVILLE 3 SW	1670	01	BARTOW	5	34 09	84 51	700		7A			GRANVEL P. TATUM
CAVE SPOGS 4 5SW	1715	01	POLK	4	34 03	85 21	800				C	MRS. GRAY O'NEPSEY
CEDARTOWN	1732	01	POLK	4	34 01	85 15	785	6P	8A		H	RALPH H. AYERS
CHATSWORTH	1856	01	MURRAY	12	34 46	84 17	765		7A		C	MRS. LOIS J. COLE
CHICKAMAUGA PARK	1906	01	WALKER	18	34 55	85 17	760		7A			TVA-566
CISCO 7 ENE	1944	01	MURRAY	12	34 58	84 39	980				C	CHARLIE L. SILVER
CLAYTON 1 5SW	1982	03	RABUN	14	34 52	83 24	1880	5P	5P		H	CARROLL LEE
CLERMONT 3 WSW	1998	02	HALL	3	34 27	83 49	1346				C	MRS. FANNIE M. O'KELLEY
CLEVELAND	2006	02	WHITE	3	34 36	83 46	1570		8A			MISS MARY LOU SUTTON
COLQUITT 2 E	2153	07	MILLER	6	31 10	84 46	153	8A	8A		H	GEORGIA FORESTRY COMM
COLUMBUS WSO AP	2166	04	MUSCOGEE	3	32 31	84 56	385	MIO	MIO		C HJ	NATL WEATHER SERVICE
COMMERCE 4 NNW	2180	02	JACKSON	10	34 15	83 29	750	7A	7A		H	JOE NEISLER
CONCORA	2198	04	PIKE	6	33 06	84 26	830		8A			GEORGE O. WHITING
COOLIDGE	2238	07	THOMAS	8	31 01	83 52	250				C	C. W. ELLINGTON, JR.
CORDELE	2266	08	CRISP	6	32 00	83 47	308	5P	5P		H	CRISP CO. POWER COMM.
CORNELIA	2283	03	HABERSHAM	14	34 31	83 32	1470	6P	7A		H	MRS. BOBBIE C. FOSTER
COVINGTON	2318	05	NEWTON	9	33 36	83 52	770	6P	8A		H	JACK L. CHAPMAN
CUMMING 2 NNE	2408	02	FORSYTH	3	34 13	84 08	1300		8A			MILES M. WOLFE
CURRYVILLE 2 W	2429	01	FLOYD	12	34 27	85 07	650		8A			MRS. AZLEE B. JAVIS
CUTHBERT	2450	07	RANDOLPH	3	31 46	84 47	461	5P	5P		H	CITY OF CUTHBERT
DAHLONEGA	2475	02	LUMPKIN	3	34 32	83 59	1430	7A	7A		H	MRS. JOE W. WOODWARD
DAHLONEGA 3 NNW	2479	02	LUMPKIN	12	34 35	84 00	1390				C	JAMES E. FORTNER
DALLAS 7 NE	2485	01	PAULDING	5	33 59	84 45	1100		7A		C H	L. DOUGLAS GRIFFITH
DALTON	2493	01	WHITEFIELD	12	34 46	84 57	720	8A	8A		H	MRS. ANNA G. ANDREWS
DANVILLE	2532	05	TWIGGS	10	32 36	83 15	450		5P			EARL T. SMITH
DAWSON	2570	07	TERRELL	6	31 46	84 26	355		7A			GEORGE H. CHARTIER
DAWSONVILLE	2578	02	DAWSON	5	34 25	84 07	1370		7A		C	MRS. THELMA F. COX
DOCTORTOWN 1 WSW	2716	09	WAYNE	1	31 39	81 51	80		7A			R. C. THOMPSON
DOLES	2728	08	WORTH	6	31 42	83 53	256				C	MRS. SARA L. HILL

SEE REFERENCE NOTES FOLLOWING STATION INDEX



## STATION INDEX

GEORGIA  
DECEMBER 1974

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
DONALDSONVILLE 1 S	2736	07	SEMINOLE	6	31 01	84 53	135		8A			ROBERT P. ARMSTRONG
DOUGLAS 2 ESE	2783	08	COFFEE	13	31 30	82 49	212	7A	7A		H	JOHNNY S PHILLIPS
DOUGLASVILLE	2791	04	DOUGLAS	3	33 45	84 45	1219		8A			LEONA S. THOMPSON
DOVER	2799	06	SCREVEN	11	32 35	81 43	103		8A			WARREN W. WYANT
DUBLIN 3 S	2839	05	LAURENS	10	32 30	82 54	215	8A	8A		H	WILIFORD P. NALLEY
DUBLIN 2	2844	05	LAURENS	10	32 32	82 54	190				C	CITY OF DUBLIN
EASTMAN 1 W	2966	05	DOOGE	9	32 12	83 12	400	8A	8A		H	GA. FORESTRY COMM.
EDISON	3028	07	CALHOUN	6	31 34	84 44	305				C	JESSE L. NEWTON
ELBERTON 2 N	3060	03	ELBERT	14	34 08	82 52	540	5P	7A			A. O. MC CLAIN
ELLIJAY	3115	02	GILMER	12	34 41	84 29	1300		7A			ALFORD G. DOVER
EMBRY	3147	01	PAULDING	17	33 52	84 59	1200		8A			MISS JANET ALLGOOD
EXPERIMENT	3271	04	SPALDING	6	33 16	84 17	925	10A	10A	10A	GH	U. OF GA. EXP. STATION
FAIRMOUNT	3295	01	GORDON	12	34 26	84 42	740		8A			MRS DNEOA F. VINCENT
FARGO	3312	08	CLINCH	16	30 41	82 34	115				C	ST. REGIS PAPER CO.
FITZGERALD	3386	08	BEN HILL	16	31 43	83 15	371	5P	5P		H	CITY FIRE DEPT.
FLEMING	3409	09	LIBERTY	2	31 53	81 25	20	4P	4P		C H	MRS MILORED C SECKINGER
FOLKSTON 3 SW	3460	09	CHARLTON	15	30 48	82 02	30		8A		C	LOTT W. TURNER
FOLKSTON 9 SW	3465	09	CHARLTON	15	30 44	82 08	120	5P	5P		H	OKEFENOKEE WILDLIFE REF
FORSYTH 1 S	3506	05	MONROE	9	33 01	83 57	650	6P	6P		H	CITY OF FORSYTH
FORT GAINES	3516	07	CLAY	3	31 36	85 03	340	6P	6P		H	MRS. MAYME R. HAYES
FORT STEWART	3538	09	LIBERTY	11	31 52	81 37	92	7P	7P			POST ENGINEERS
FORT VALLEY 2 E	3544	05	PEACH	9	32 34	83 52	490		5P		H	MRS JEANER M DAVIS
FRANKLIN 2	3570	04	HEARD	3	33 16	85 05	790		8A			ROBERT L WILSON
GAINESVILLE	3621	02	HALL	3	34 18	83 51	1170	7A	7A		H	WILLIAM A. SELLERS
GIBSON	3695	06	GLASSCOCK	11	33 14	82 36	540		7A			MRS. SUSAN G. BRADDOY
GLENNVILLE	3754	09	TATNALL	1	31 56	81 55	170	6P	6P		H	ODN P. CO88
GOODFREY 3 NE	3792	05	MORGAN	10	33 28	83 27	570		7A			ROBERT H. BROWN
GREENVILLE 2 NNW	3915	04	MERIWETHER	6	33 03	84 43	860	5P	5P		H	MERIWETHER CD WORK CAMP
HAMILTON 4 W	4033	04	HARRIS	3	32 45	84 56	660		7A		C	BLUE SPRINGS FARM
HARALSON	4070	04	COWETA	6	33 14	84 34	840				C	MRS. RUTH T. GARLE
HARTWELL	4133	03	HART	14	34 21	82 55	690	5P	5P		H	RALPH D. SCOTT
HAWKINSVILLE	4170	05	PULASKI	9	32 17	83 28	245	8A	8A		GH	MRS. CLIFFORD MCLENDON
HAZLEHURST	4204	08	JEFF DAVIS	1	31 52	82 36	250				C	K. BYRON SANDERS
HELEN 1 ESE	4230	02	WHITE	3	34 42	83 43	1445	6P	6P		H	COMER L. VANDIVER
HOMERVILLE 3 WSW	4429	08	CLINCH	16	31 02	82 48	187	6P	6P		GH	UNION BAG-CAMP CORP.
IRWINTON 4 NNW	4594	05	WILKINSON	10	32 50	83 14	515	5P	5P			GEORGIA FORESTRY COMM.
JACKSON DAM	4623	05	BUTTS	9	33 19	83 51	430				C	GA. POWER COMPANY
JASPER 1 NNW	4648	02	PICKENS	5	34 29	84 27	1465	6P	8A		H	HOWARD L. OILBECK
JASPER	4651	02	PICKENS	5	34 28	84 26	1512				C	AMICALOLA EL MSHP CORP
JESUP	4671	09	WAYNE	1	31 37	81 53	100				C	CITY OF JESUP
JESUP 8 S	4676	09	WAYNE	1	31 29	81 53	100	5P	5P		H	BRUNS. PULP & PAPER CO.
JOHNTOWN	4688	02	DAWSON	5	34 33	84 15	1310				C	MRS. LAVERN C. KINCAID
JONESBORO	4700	04	CLAYTON	6	33 31	84 21	930		8A			CICERO W. SWINT
JULIETTE	4728	05	MONROE	9	33 06	83 47	450		7A			MRS DOROTHY I MERCER
KENSINGTON	4802	01	WALKER	18	34 47	85 22	850		7A			TVA-722
KINGSTON	4854	01	BARTOW	5	34 14	84 53	730		7A			MRS. ELIZABETH D. BROWN
LA FAYETTE	4941	01	WALKER	4	34 42	85 17	820	8A	8A		C H	CHARLES M. LDWRY
LA GRANGE	4949	04	TROUP	3	33 03	85 01	715	5P	7A		C H	RAY J. RELIHAN
LEXINGTON 1 NW	5165	03	OGLETHORPE	14	33 53	83 08	760		8A		C	JOSEPH A. CAREY
LINCOLNTON	5204	03	LINCOLN	14	33 47	82 28	510		8A			JAMES C. BLACKWELL
LOUISVILLE 3 S	5314	06	JEFFERSON	11	32 56	82 24	325	4P	4P		C H	GLASSCOCK-JEFF UNIT GFC
LUMBER CITY	5386	08	TELFAR	9	31 55	82 41	120		7A		H	MRS. NETTIE S. WHEELER
LUMPKIN 2 SE	5394	07	STEWART	3	32 02	84 47	570	6P	6P		C H	PERRY T. USHER
MACON WSO AP	5443	05	I888	9	32 42	83 39	354	MIO	MIO		C HJ	NATL WEATHER SERVICE
MARSHALLVILLE	5550	04	MACON	6	32 27	83 56	186		5P		H	CITY OF MARSHALLVILLE
MAYSVILLE	5633	02	JACKSON	10	34 15	83 34	920		7A			MRS FLORENCE Y SAILERS
METTER	5811	06	CANOLER	11	32 24	82 04	120	5P	5P		H	CITY OF METTER
MIOVILLE	5858	06	BURKE	11	32 50	82 14	180		8A			SPENCER A. JONES
MIOVILLE EXP STA	5863	06	BURKE	11	32 53	82 12	280	6P	6P		GH	SE GA. BRANCH EXP. STA.
MILLEDGEVILLE	5874	05	BALDWIN	10	33 06	83 15	360		7A		H	MRS WILLETTE B HORNE
MILLEN 4 N	5882	06	JENKINS	11	32 52	81 58	195	6P	6P		H	KERMIT J. CHANCE
MILLHAVEN-WADE 2 SE	5896	06	SCREVEN	14	32 56	81 30	100		8A			MILTON R. REDDICK
MONROE	5971	02	WALTON	10	33 47	83 43	875		7A			CITY FIRE DEPT
MONTEZUMA	5979	04	MACON	6	32 17	84 01	327		8A			GEORGE FOWLER
MONTICELLO	5988	05	JASPER	9	33 18	83 41	655	7A	7A		H	POSTMASTER
MORGAN 1 W	6038	07	CALHOUN	6	31 32	84 37	270	5P	5P		H	CALHOUN PUB. WKS. CAMP
MORGAN 5 NW	6043	07	CALHOUN	6	31 36	84 38	273		7A			CLARENCE W. CHENEY
MDULTRIE 2 ESE	6087	08	COLOUITT	16	31 10	83 45	340	6P	6P		H	RADIO STATION WMTM
MOUNT VERNON 3 NNW	6126	05	WHEELER	10	32 12	82 38	155		7A			GARLAND L. GILLIS

SEE REFERENCE NOTES FOLLOWING STATION INDEX



## STATION INDEX

GEORGIA  
DECEMBER 1974

STATION	INDEX NO.	DIVISION	COUNTY	DRAINAGE	LATITUDE	LONGITUDE	ELEVATION	OBSERVATION TIME AND TABLES				OBSERVER
								TEMP.	PRECIP.	EVAP.	SPECIAL (SEE NOTES)	
NAHANTA	6219	09	BRANTLEY	13	31 11	81 58	71	SP	SP			GEORGIA FORESTRY COMM.
NASHVILLE S SSE	6237	08	BERRIEN	16	31 08	83 13	238	SP	SP		H	GA. FORESTRY COMM.
NEWINGTON 2 NE	6323	06	SCREVEN	14	32 37	81 28	145	6P	6P		H	MRS MARY A. POLK
NEWMAN	6335	04	COWETA	3	33 22	84 49	990	6P	7A		H	JAMES O. HARDIN, JR.
NORCROSS 3 NW	6407	02	WINNET	3	33 58	84 16	940		7A			MRS MILDRED H OEMPSEY
PATTERSON	6838	09	PIERCE	13	31 23	82 08	105		8A			GA. FORESTRY COMM.
PEARSON	6879	08	ATKINSON	13	31 18	82 51	205				C	COUNTY AGENT
PLAINS SW GA EXP STA	7087	07	SUMTER	6	32 03	84 22	500	8A	8A		GH	SW GA BRANCH EXP STA
PRESTON	7201	07	WEBSTER	6	32 04	84 32	405		7A			MRS FLORENCE C PUGH
QUITMAN 2 NW	7276	08	BROOKS	16	30 48	83 35	185	8A	8A		H	WILLIAM O LEY
RESACA	7430	01	GORDON	12	34 34	84 57	650		8A			JOSEPH W. HOLLAND
RINGGOLD	7489	01	CATOOSA	18	34 55	85 07	820		8A			TVA-721
ROME	7600	01	FLOYD	4	34 15	85 09	620	6P	8A		H	JOHN W MADDOX JR
ROME 8 SW	7605	01	FLOYD	4	34 10	85 16	700				C	JACK MONTGOMERY
ROME WSO AP	7610	01	FLOYD	12	34 21	85 10	637	M10	M10		C HJ	NATL WEATHER SERVICE
SANDERSVILLE	7777	05	WASHINGTON	11	32 58	82 49	435	6P	6P		H	RADIO STATION WSNT
SAPELO ISLAND	7808	09	MC INTOSH	2	31 24	81 17	10	5P	5P		H	U. CA. MARINE BIO. LAB.
SAVANNAH USDA PL GRON	7842	09	CHATHAM	2	32 00	81 16	22	4P	4P		H	USOA PLANT INTRODUCT ST
SAVANNAH WSO AP	7847	09	CHATHAM	2	32 08	81 12	46	M10	M10		6PC HJ	NATL WEATHER SERVICE
SAVANNAH BEACH	7860	09	CHATHAM	2	32 00	80 51	10	5P	5P		H	CITY OF SAVANNAH BEACH
SILGAM	8064	05	GREENE	10	33 32	83 06	690	6P	7A		H	MRS. MABEL C. CRUMPTON
SPARTA 3 NW	8223	05	HANCOCK	11	33 19	83 01	530		8A		C	MR. HOWARD R. GARRETT
STILLMORE	8351	06	EMANUEL	1	32 26	82 13	255		7A			JESSE W. RAUTON
SUMMERVILLE 1 SSW	8436	01	CHATTOOGA	4	34 27	85 22	800		7A			EVAN D. BOWMAN
SUNNYSIDE	8460	04	SPALDING	9	33 20	84 17	930	6P	8A		H	HORACE O. WESTBROOKS
SURRENCY 2 WNW	8476	09	APPLING	1	31 44	82 14	200	5P	5P		H	UNION BAG CAMP PAPER
SWAINSBORO	8496	06	EMANUEL	11	32 35	82 22	325	7P	7P		H	RADIO STATION WJAT
SWEET GUM	8504	02	FANNIN	7	34 58	84 13	1800				C	TVA-129
SYLVANIA	8517	06	SCREVEN	14	32 45	81 39	254				C	LLOYD H. BAZEMORE
TALBOTTON 1 NE	8535	04	TALBOT	6	32 42	84 32	710	6P	8A		H	LAWRENCE R MINOR
TALLAPOOSA 2 N	8547	04	HARALSON	17	33 46	85 18	980	6P	6P		H	JACK CROCKER
TAYLORSVILLE	8600	01	BARTOW	5	34 05	84 59	710		7A			THOMAS F. COUSINS
THE ROCK	8657	02	UPSON	6	32 58	84 14	800				C	CECIL HARRIS
THOMASTON 2 S	8661	04	UPSON	6	32 52	84 19	665	5P	5P		H	RADIO STATION WSFT
THOMASVILLE 4 SE	8666	07	THOMAS	8	30 48	83 54	210	5P	5P		H	GEORGIA FOREST COMM
TIFTON EXP STATION	8703	08	TIFT	16	31 29	83 32	371	8A	8A		8A GH	GA. CSTL. PLAIN EXP. STA.
TOCCOA	8740	03	STEPHENS	14	34 35	83 19	1019	6P	7A		H	HENRY O. McDONALD
TRAY MOUNTAIN	8806	03	TOWNS	7	34 48	83 42	3900				C	TVA-154
U OF GA PLT SCIENCE FM	8950	02	OCONEE	10	33 52	83 32	840	5P	5P		5P H	UNIV OF GA COL OF AGR
VALDOSTA 3 E	8972	08	LOWNOES	16	30 51	83 14	250	5P	5P			RADIO STATION WJEM
VALDOSTA 4 NW	8974	08	LOWNOES	16	30 52	83 20	265				C	RADIO STATION WCAF
WALESKA	9077	02	CHEROKEE	5	34 19	84 33	1110		7A			DOYLE B. SMITH
WARRENTON	9141	06	WARREN	11	33 25	82 40	510	7A	7A		H	HENRY C. WHEELER, JR.
WASHINGTON	9157	03	WILKES	14	33 44	82 44	630	7A	7A		H	WILLIAM T. THORNTON
WATKINSVILLE ARS	9169	02	OCONEE	10	33 52	83 26	750				C	AGR. RESEARCH SVC.
WAYCROSS 4 NE	9186	09	PIERCE	13	31 15	82 19	145	7A	7A		H	ERNEST L. SWEAT
WAYNESBORO 2 NE	9194	06	BURKE	14	33 07	81 59	270	6A	6A		H	MISS DORIS E LEWIS
WEST POINT	9291	04	TROUP	3	32 52	85 11	575	8A	8A		H	CAM B. LANIER, JR.
WINDER 1 SSE	9466	02	BARROW	10	33 59	83 43	960	5P	7A		C H	CECIL H. GRIDER
WOODBURY	9506	04	MERTWETHER	6	32 59	84 35	800		8A			ALLEN C LONGINO
WOOSTOCK	9524	02	CHEROKEE	5	34 07	84 31	1055		8A			WILLIAM G BOOTH

SEE REFERENCE NOTES FOLLOWING STATION INDEX



# LATE REPORTS MONTHLY SUMMARIZED STATION AND DIVISIONAL DATA

GEORGIA

Station	Temperature													Precipitation															
	Average Maximum	Average Minimum	Average	Departure From Normal	Highest	Date	Lowest	Date	Degree Days	No. of Days						Total	Departure From Normal	Greatest Day	Date	Snow, Sleet			No. of Days						
										Max.		Min.								Total	Departure From Normal	Greatest Day	Date	Total	Max. Depth on Ground	Date	.10 or More	.50 or More	1.00 or More
										30° or Above	20° or Above	10° or Above	5° or Above	0° or Below	0° or Below														
* * * APRIL 1974																													
BLUE RIDGE CARROLLTON	71.7 75.3	43.6 45.7	57.7 60.5	- 1.3	83 85	28+ 27+	25 30	10 10+	226 160	0 0	0 0	4 2	0 0	0 0	8.67 3.17	- 1.55	1.77 .87	4 4	.0 .0	0 0			8 6	7 3	5 0				
* * * MAY 1974																													
BLUE RIDGE GLENNVILLE	77.7 89.1M	54.9 64.1M	66.3 76.6M	2.6	86 95	19 31	36 55	7 7	42 0	0 14	0 0	0 0	0 0	0 0	6.14 5.08	1.03	1.52 3.40	23 12	.0 .0	0 0			11 5	5 3	2 1				
* * * JUNE 1974																													
BLUE RIDGE CARROLLTON	78.4 84.4	55.3 56.1M	66.9 70.3M	- 5.2	85 97	22 1	43 36	27 6	25 9	0 6	0 0	0 0	0 0	0 0	2.56 2.34	- 1.58	1.57 .82	2 15	.0 .0	0 0			6 5	1 2	1 0				
* * * AUGUST 1974																													
BLUE RIDGE	81.7	63.6	72.7		85	28+	57	1	0	0	0	0	0	0	6.50		1.08	3	.0	0			11	6	2				
* * * SEPTEMBER 1974																													
NEWNAN	80.2	59.5	69.9	- 3.2	90	13+	46	30+	30	3	0	0	0	0	2.90	- .54	.55	15	.0	0			10	2	0				
* * * OCTOBER 1974																													
BLUE RIDGE	71.0	38.5	54.8		78	30+	24	22	312	0	0	8	0	0	.90		.48	15	.0	0			2	0	0				

See Reference Notes Following Station Index



# LATE REPORTS DAILY PRECIPITATION

GEORGIA

Station		Total	Day of Month																															
			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
• • • APRIL 1974																																		
BLUE RIDGE CARROLLTON		8.67 3.17		1.04 .77	.97 T	1.77 .87			1.30 .03				1.41 .16	1.19 .57	.26 .29								.73 .43		.05									.
• • • MAY 1974																																		
BLUE RIDGE GLENNVILLE		6.14 3.08		.15	.50	.31 .75				.02	.38	.52	.02 3.40			.12	.02					.05 .10	T .01	1.52 .08	.15	.44		.88 .05	1.15				.36 .	.
• • • JUNE 1974																																		
BLUE RIDGE CARROLLTON		2.56 2.34		1.57 .25		.29	.18	.02 .17			.10 .70		T	.16		.82							.21 .05					.03 .35						.
• • • AUGUST 1974																																		
BLUE RIDGE		6.50		.55	1.08			.12	.47	.60			.36		.23		.64	.04				1.04	.03					T	.96	.38		.		
• • • SEPTEMBER 1974																																		
NEWMAN TAYLORSVILLE		2.90 2.10	.34	.50 .94	.11	.03	.10		.39	.13			.17			.55					.48	.13	.16				.37 .60	T					.	
• • • OCTOBER 1974																																		
BLUE RIDGE CANTON		.90 1.22														.48	.42 1.22																.	



GEORGIA

A-3



Additional information regarding the climate of this State may be obtained by writing to the National Climatic Center, Federal Building, Asheville, N.C. 28801, or to any weather Service Office near you. Additional precipitation data are contained in the "HOURLY PRECIPITATION DATA" for this State.

**DIMENSIONAL UNITS:** Unless otherwise indicated, dimensional units used in this bulletin are: Temperature in F, precipitation and evaporation in inches and wind movement in miles. Monthly degree day totals are the sums of the negative departures of average daily temperatures from 65 F. In "Supplemental Data" table directions entered in figures are tens of degrees. Resultant wind is the vector sum of wind directions and speeds divided by the number of observations.

**OBSERVATION TIME:** The Station Index shows observation times in local standard time. During the summer months some observers take the observations on daylight saving time. Snow on ground in the "Snowfall and Snow on Ground" table is at observation time for all except National Weather Service Offices and FAA stations. For these stations snow on ground values are at 7:00 a.m., e.s.t. Data in the "Extremes" table, "Daily Precipitation" table, "Daily Temperature" table, "Evaporation and Wind" table, and snowfall in the "Snowfall and Snow on Ground" table, when published, are for the 24 hours ending at time of observation.

**EVAPORATION** is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 6-8 inches above the pan.

**WATER EQUIVALENT** values published in the "Snowfall and Snow on Ground" table are the water equivalent of snow, sleet, or ice on the ground. Samples for obtaining measurements are taken from different points for successive observations; consequently, occasional drifting and other causes of local variability in the snowpack may result in apparent inconsistencies in the record. Time of observation 1:00 p.m., e.s.t.

**SNOWFALL:** Entries of snowfall in the "Monthly Summarized Data" table, the "Snowfall and Snow on Ground" table, and in the "Seasonal Snowfall" table, include snow and sleet. Entries of snow on ground include snow, sleet, and ice.

**NORMALS** for all stations are climatological standard normals based on the period 1941-1970.

**DIVISIONS**, as used in this publication, became effective with data for September 1956.

**STATION NAMES:** Figures and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

**SEASONAL TABLES:** Monthly and seasonal snowfall and heating degree days for the 12 months ending with the preceding June data will be carried in the July issue of this bulletin.

**DAILY SOIL TEMPERATURES TABLE:**

Calhoun Exp Station	: Montevallo-shaly silt loam, cover unknown. Slope 6 percent in area - 2 percent 50 square feet around thermometers. Directions unknown. Type of thermometers unknown.
Experiment	: Type of soil, unknown. Cover unknown. Slope unknown. Palmer soil thermometers max and min temperatures for 24-hour period ending 10 a.m.
Hawkinsville	: Sandy loam, cover-unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown.
Homerville 3 SW	: Gray sand soil, cover unknown. Slope 1-2 percent, direction unknown. Type of thermometers unknown. Soil temperatures read at 7 a.m.
Midville Exp Station	: Sandy loam, cover, unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown.
Plains SW Ga Exp Station	: Greenville-heavy clay, cover unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown. Max and min temperatures for 24-hour period ending 8 a.m.
Tifton Exp Station	: Tifton loamy sand, bare. Slope less than 8 percent to the northeast. 2-, 4-inch depth - Friez Standard distance and soil thermograph, Model 1100. 8-inch depth - Friez air and distance thermograph, Model 1120.

**LATE REPORTS AND CORRECTIONS** will be carried only in the June and December issues of this bulletin.

**INTERPOLATED VALUES** for monthly precipitation totals may be found in the annual issue of this publication.

**IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:**

- No record in the "Supplemental Data" table, "Daily Precipitation" table, "Evaporation and Wind" table, "Snowfall and Snow on Ground" table, "Daily Soil Temperatures" table, and the Station Index.
- No record in the "Monthly Summarized Data" table and the "Daily Temperature" table is indicated by no entry.
- + And also on an earlier date or dates.
- ++ Highest observed one minute windspeed. This station is not equipped with an instrument to measure fastest mile data.
- \* Amount included in following measurement, time distribution unknown.
- // Gage is equipped with a windshield.
- B Adjusted to a full month.
- D Water equivalent of snowfall wholly or partly estimated, using a ratio of 1 inch water equivalent to every 10 inches of new snowfall.
- M One or more days of record missing; if average value is entered, less than 10 days record is missing. See "Daily Temperature" table for detailed daily record. Degree day data, if carried for this station, have been adjusted to represent the value for a full month.
- R Amounts from recording gage. (These amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Includes total for previous month.

**IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:**

- AR This entry in time of observation column in Station Index means after rain.
- C Recording Rain Gage Station. Hourly precipitation values are processed for special purposes, and are published later in the "Hourly Precipitation Data" bulletin. If daily amounts are published in "Climatological Data" bulletin they are from a separate non-recording gage, except where indicated by reference "R". Such amounts may differ from amounts published from the recording gage in the "Hourly Precipitation Data" bulletin.
- G "Soil Temperature" table.
- H "Snowfall and Snow on Ground" table. Omission of data in any month indicates no snowfall and/or snow on ground in that month.
- J "Supplemental Data" table.
- SS This entry in time of observation column in Station Index means observation made near sunset.
- VAR This entry in time of observation column in Station Index means variable.
- # Thermometers are generally exposed in a shelter located a few feet above sod-covered ground; however, this reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- \* DRAINAGE CODE: 1-ALTAHAMA 2-ATLANTIC 3-CHATTAHOOCHEE 4-COOSA 5-ETOWAH 6-FLINT 7-HIWASSEE 8-OCKLOCKONEE 9-OCMULGEE 10-OCONEE 11-OGEECHEE 12-OOSTANULA 13-SATILLA 14-SAVANNAH 15-ST. MARY 16-SUWANNEE 17-TALLAPOOSA 18-TENNESSEE

Stations appearing in the tables with no data were either missing or received too late to be included in this issue.

General weather conditions in the U.S. for each month are described in the CLIMATOLOGICAL DATA NATIONAL SUMMARY and STORM DATA.

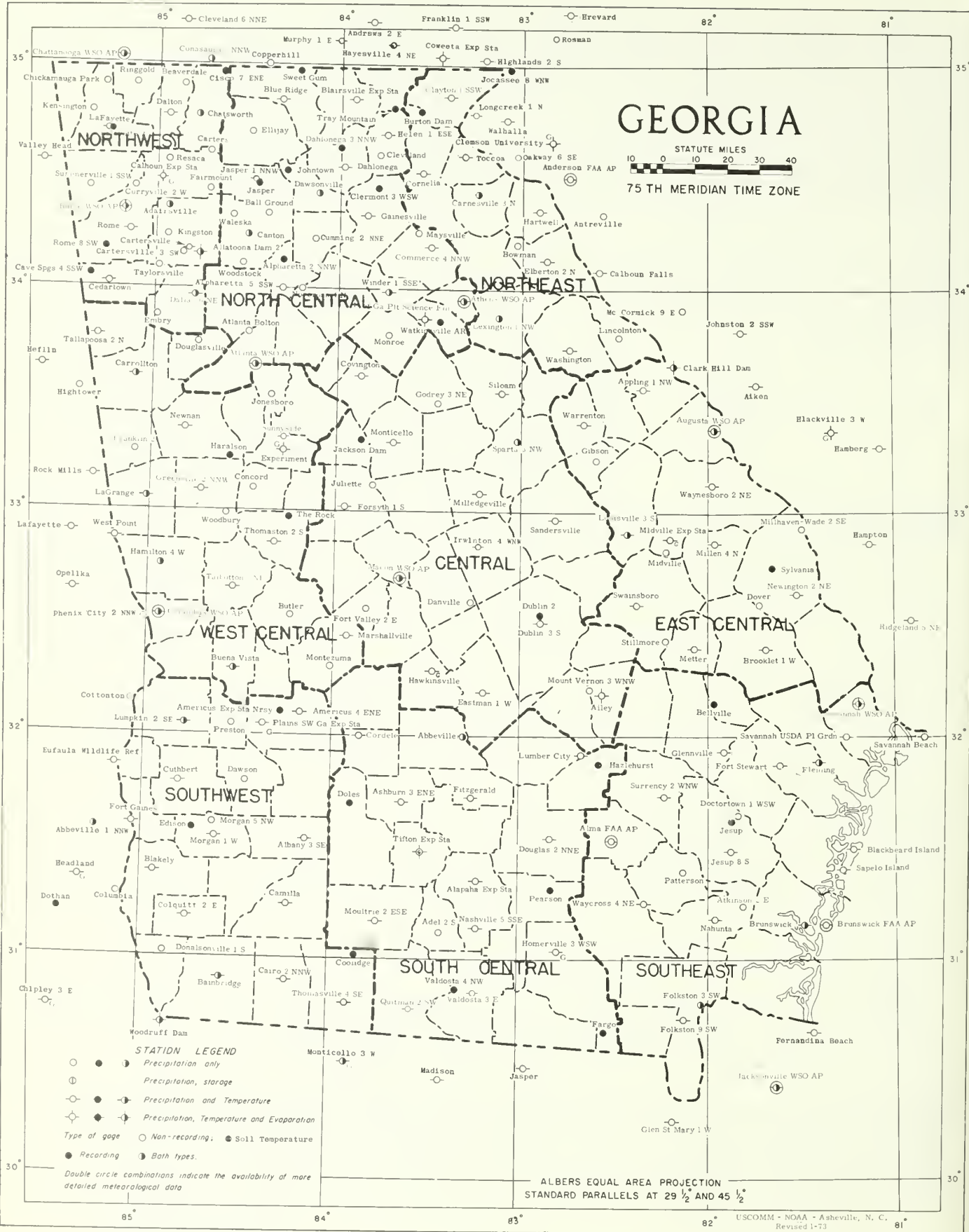
Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the National Climatic Center at the address shown above.

Subscription Price: \$4.50 a year for each section including annual summary. \$4.70 additional for foreign mailing. 35¢ single copy, 30¢ annual summary. Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801. Attn: Publications.

I certify that this is an official publication of the National Oceanic and Atmospheric Administration, and is compiled from records on file at the National Climatic Center, Asheville, North Carolina 28801.

*William H. Hoggard*  
Director, National Climatic Center





# GEORGIA

STATUTE MILES  
0 10 20 30 40  
75 TH MERIDIAN TIME ZONE

## STATION LEGEND

- Precipitation only
- Precipitation, storage
- ⊗ Precipitation and Temperature
- ⊗● Precipitation, Temperature and Evaporation
- Type of gage ○ Non-recording, ● Soil Temperature
- Recording ○ Bath types.

Double circle combinations indicate the availability of more detailed meteorological data

ALBERS EQUAL AREA PROJECTION  
STANDARD PARALLELS AT 29 1/2° AND 45 1/2°







U S DEPARTMENT OF COMMERCE  
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FEDERAL BUILDING  
ASHEVILLE, N.C. 28801

POSTAGE AND FEES PAID  
U S DEPARTMENT OF COMMERCE

COM 210



**THIRD CLASS**





CLIMATOLOGICAL DATA																										GEORGIA		
U.S. DEPARTMENT OF COMMERCE																										ANNUAL SUMMARY 1971		
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION																										Volume 78 No. 13		
ENVIRONMENTAL DATA SERVICE																												
AVERAGE TEMPERATURES AND DEPARTURES FROM NORMAL																												
Table 1																												
Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual			
	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure		
NORTHEAST 01																												
ALLATONNA DAM 2	50.6M		43.6M				58.3M		69.5M		71.0		77.4		75.9		68.8		57.6M		50.4M							
CALHOUN EXP STATION	51.6		45.8		57.7	M	60.8		69.7		71.8		77.4		75.7		69.1		58.4		50.8						61.1	
CARTERSVILLE	51.6	8.5	45.6	-1	57.4		5.5	60.0	-2.0	69.5	1	71.3	-5.2	77.0	-2.0	76.5	-1.9	69.0	-3.9	58.1	-4.0	51.2	-3	43.3	-8	60.9	-5	
CEARTOWN	53.1	10.0	46.3	-7	58.5	6.4	61.2	-7	70.2M	1.0	72.0	-3.9	78.7	-3.5	76.9	-1.1	69.4	-2.8	58.5	-3.1	51.2	-3	44.6	-8	61.7M	-6		
OALLAS 7 NE	50.8		43.4		55.7		58.0		68.4		69.6		76.1		74.9		65.6M		57.6M		49.9				42.3		59.3M	
DALTON																												
LA FAYETTE	48.7M	7.8	43.4	M	55.1	M	5.0	57.8	-2.6	67.9	-5	70.3	-5.0	76.5	-1.4	75.5	-1.8	68.1	-3.8	56.9	-4.5	49.8	-2	40.9	-1.0			
ROME	51.6	8.4	45.8	-1	58.2		5.7	60.5	-1.9	69.2	-3	70.9	-5.3	76.2	-2.7	74.5	-3.8	68.0	-4.9	57.2	-5.0	48.7	-2.6	41.8	-1.9	60.2	-1.2	
ROME WSO AP	51.1	10.0	45.0	1.0	57.6	7.1	60.0	-7	69.5M	9	71.1M	-4.7	77.9	-8	76.5	-1.6	69.6	-2.6	59.4M	-1.6	50.1	-6	43.7	-1.7	61.0M	-8		
DIVISION	51.1	9.2	44.9	4	57.2	6.2	59.6	-1.6	69.1	3	71.0	-4.7	77.1	-1.3	75.8	-2.0	68.4	-3.7	57.7	-3.7	50.1	-2	42.6	-1	60.4	-1		
NORTH CENTRAL 02																												
ALPHARITTA 5 SSW	50.0		43.3		54.6		57.4		67.2		68.4M		75.1M		74.2		67.5				48.2		41.6M					
ATHENS WSO AP	52.6	9.2	46.5	9	57.6	5.8	60.9	-9	70.1	1	72.5	-4.3	77.5	-9	70.7	-1.9	61.3	-1.3	52.4	-8	45.3	-1.2	42.1	-1.2	62.1	-1.2		
ATLANTA WSO AP	53.2	10.8	45.8	8	57.8	6.7	61.1	-10	70.0	1.9	72.5	-3.1	77.9	-11	76.7	-8	70.2	-2.1	52.4	-1.0	44.3	-1.0	44.3	-1.0	62.0	-1.2		
BLAIRSVILLE EXP STA	49.4	11.6	39.2	-3	51.0	5.4	53.4	-2.1	63.6	3.4	65.1	-4.9	71.4	-1.5	71.0	-1.2	64.7	-1.8	53.3	-3.4	45.4	-4	38.0	-8	61.3	-1		
BLUE RIDGE	53.0M		46.6		55.9		57.7		66.3		66.9		73.4		72.7		67.0		54.8		49.7M		43.0M				58.8M	
COMMERCE 4 NNW	50.9M		44.6M		54.7M		57.6												57.0		48.8M		41.6M					
OAKHOLEGA	49.9	9.0	42.6	-3	53.6	4.6	56.0M	-2.7	66.3	-4	68.3	-5.0	74.1	-1.7	72.8M	-2.4	66.6	-3.1	55.8	-4.4	48.6	-5	41.0	-6	58.0M	-6		
GAINESVILLE	50.2	8.1	44.5	-2	55.3	4.5	58.5	-2.3	67.5	-7	68.8	-5.9	74.9	-2.4	73.8	-3.1	67.3M	-3.1	57.9	-2.4	50.6	-2	42.4	-3	59.3M	-7		
HELEN 1 ESE	51.3		44.0		55.0		57.7		65.8		67.5		73.6		72.2		66.8		55.9		48.3		42.5M		58.6M			
JASPER 1 NNW	50.9	9.4	44.8	1.3	56.4	6.5	58.8	-1.1	67.3	-1	68.1	-5.8	74.9	-1.6	74.1	-1.9	67.0	-3.7	57.7	-3.4	49.6M	-1	42.5	-1	59.3M	-1		
U OF GA PLT SCIENCE FM	53.8		47.8		58.8		62.2		70.4		72.5		77.7		76.6		69.9		60.5		51.4		44.3		62.2			
WINDER 1 SSE	53.0M		46.0		57.5		60.5		69.4		70.7		76.2M		75.7		69.2		59.5		50.0M		44.0		61.0M			
DIVISION	51.5	9.4	44.5	-3	55.7	5.2	58.5	-1.9	67.7	-3	69.2	-5.4	75.2	-1.9	74.3	-2.2	67.9	-3.1	57.5	-3.4	49.5	-7	42.5	-3	59.5	-4		
NORTHEAST 03																												
CLAYTON 1 SSW	51.3	10.2	43.0	4	53.9	5.5	56.5	-1.3	65.0	-1	67.8	-3.6	73.1	-8	71.6	-1.8	66.6	-1.3	54.4M	-3.3	47.4	-1.3	41.2	-3	57.7M	-2		
CORNELIA	51.1	9.7	43.8	4	53.6	6.1	58.9	-5	65.9	-6	67.3	-5.5	74.1	-1.3	72.2	-2.8	65.7	-3.5	56.2	-3.5	47.9M	-1.5	40.6	-1.3	58.3M	-3		
ELBERTON 2 N	54.5		46.8		57.8		60.7		69.8		72.0		76.5		76.1		68.1		57.1		48.1		42.9		61.0			
MARTWELL	54.9M	10.4	46.3	1.8	59.5	6.6	62.6	-3	71.3M	4	73.3	-4.2	78.2	-1.6	77.1	-1.8	71.0	-2.4	61.9	-1.5	52.6	-1	45.2M	-4	63.0M	-6		
TOCOSA	52.8	8.8	47.2	1.2	58.7	6.6	60.1	-1.9	69.0	-2	70.7	-5.0	77.2	-7	75.7	-1.6	69.3	-2.5	60.7	-1.4	51.6M	-5	43.6	-8	61.4M	-2		
WASHINGTON	54.9	10.8	46.7	4	56.1	3.4	59.6	-2.5	70.2	-2	72.1	-4.4	76.5	-2.4	76.5	-1.9	69.9	-2.3	58.7	-4.1	50.9	-1.3	43.7	-8	61.3	-5		
DIVISION	53.3	10.5	46.0	1.1	56.9	5.9	59.7	-1.0	68.5	-2	70.5	-4.4	75.9	-1.5	74.9	-1.8	68.8	-2.1	58.3	-2.9	49.8	-1.0	42.9	-3	60.5	-2		
WEST CENTRAL 04																												
CARROLLTON	53.6	10.5	46.5	7	57.8M	3.8	60.5	-1.3	69.6M	-6	70.3M	-5.2					69.4M	-2.1	60.4M	-1.1	53.4M	-2.5	43.0M	-1.0				
COLUMBUS WSO AP	52.6	12.7	51.3	1.9	61.3	5.9	63.9	-7	73.2	-6	75.5	-3.2	80.5	-1	80.0	M	73.6	-6	62.6	-2.6	54.7	-3	49.7	-2.0	65.5	-1.2		
EXPERIMENT	56.0M	11.7	47.6	1.1	59.2	6.6	61.5	-1.0	71.5	1.2	73.0M	-3.6	77.6	-1.0	77.5	-7	69.5	-3.6	60.9	-2.4	53.5M	-5	47.8	-4	62.8M	-6		
GREENVILLE 2 NNW			48.0M														77.1		70.3		59.0		51.9M		44.6M			
LA GRANGE	57.4	11.8	49.5	1.2	59.9	5.4	62.6	-1.0	72.3	1.5	73.4	-3.4	77.7	-1.3	77.2	-1.1	70.7	-2.4	58.8	-4.4	52.0	-9	46.3	-2	63.2	-5		
MARSHALLVILLE	59.8		51.2		62.3		65.3		74.4		75.6		79.5M		78.5		72.2M		62.2		54.7							
NEWMAN	54.2	9.5	47.8	2	58.9	5.3	61.7M	-4.4	70.5M	-2	71.0	-5.7	76.4	-2.2	75.8M	-2.5	69.9	-3.2	60.4	-3.1	51.9	-9	45.3	-2	62.0M	-4		
SUNNYSIDE	55.4M		48.4		59.4M		61.4		71.1		72.4		77.7		76.9		70.3		61.5		52.3		42.9		62.8M			
TALBOTTON 1 NE	58.6	11.6	50.7	1.4	62.0	6.9	64.0	-2	73.0	2.2	74.1	-2.8	79.4	-1.0	78.7	-3	72.1	-1.6	59.4	-5.3	53.7M	-6	47.4M	-1	64.4M	-1.1		
TALLAPOOSA 2 N	53.3	11.0	46.0	1.0	57.9	6.9	60.7	-3	68.7	1.5	70.6	-1.1	76.1	-4	75.7	-1	68.5	-1.9			50.0	-3	44.9	-1.8				
THOMASTON 2 S	57.0		49.0		60.3		61.9M		72.2		74.7		78.3		78.3		72.5		63.5		54.2M		48.1		64.2M			
WEST POINT	55.1M	8.9	46.9	-1.8	59.4M	4.6	61.6	-2.3	70.8	-3	74.1	-3.4	77.9	-1.7	78.1M	-9	70.5	-3.2	59.2	-4.5	52.9	-4	45.4M	-1.2	62.7M	-5		
DIVISION	56.4	10.6	48.6	3	59.9	5.6	62.3	-1.3	71.6	7	73.2	-3.9	78.2	-9	77.6	-1.0	70.8	-2.8	60.7	-3.2	52.9	-5	46.1	-4	63.2	-3		
CENTRAL 05																												
ALLEY	63.1M		51.6M				65.4M		76.3M		76.1M		80.0M		79.5M		75.7M		64.2M		55.4M		49.0M					
COVINGTON	54.9	10.8	48.3	1.7	59.2	6.4	61.9	-6	70.9	7	72.8	-4.0	78.0	-1.0	77.2	-1.2	70.4	-2.1	61.1									



Table 1

## AVERAGE TEMPERATURES AND DEPARTURES FROM NORMAL

GEORGIA  
1974

Station	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure	Temperature	Departure
THOMASVILLE 4 SE	66.5M	14.3	56.3M	2.1	65.3	5.4	65.2M	- 2.4	74.1M	- .1	77.6M	- 1.6	78.1M	- 2.5	78.4M	- 2.1	M		M		-		M		-	
DIVISION	62.8	11.9	52.8	- .5	62.8	3.8	65.4	- 1.8	74.2	.0	76.3	- 3.3	79.3	- 1.7	79.0	- 1.9	74.8	- 2.2	63.0	- 4.9	56.6	- 1.0	51.5	.1	66.5	- .2
* * *																										
SOUTH CENTRAL 08																										
ALAPAMA EXP STATION	63.6	13.6	54.0M	1.9	64.0M	6.4	66.1	.4	74.1	1.1	76.2	- 2.3	78.8	- 1.4	M		76.7	.8	64.3	- 2.7	57.9	1.0	52.7	2.4	-	
ASHBURN 3 ENE	61.4		50.7		61.4M	64.4			74.1		76.0		79.1				74.8		62.9M		56.4		50.3		65.8M	
CORDELE	62.1	12.5	53.1	1.2	63.2	5.1	65.9	- .6	75.1M	1.3	77.1	- 2.6	80.3	- 1.1	M		74.6M	- 2.1	63.7M	- 3.2	55.5	- 1.4	50.8	.6	-	
ODUGLAS 2 ESE	63.3	13.2	51.3	- 1.0	60.8	2.8	64.1M	- 2.3	74.2	.8	76.4	- 2.6	79.2	- 1.6	79.6	- 1.1	76.0	- .3	62.1	- 4.9	55.1	- 2.1	50.1	- .4	66.0M	.0
FITZGERALD	64.0	12.9	54.8	1.4	64.8	5.5	67.3	- .5	75.9	.9	77.7	- 2.7	80.8	- 1.3	80.4	- 1.1	76.5	- .4	65.0	- 2.9	59.1	1.1	53.7	2.2	68.3	1.2
HOMERVILLE 3 WSW	65.5		55.0		63.7	65.7			74.0		76.6		79.2				77.4		64.7		58.0		53.6		67.8	
LUMBER CITY	M		52.1M		60.7	64.5			74.1M		77.2		79.6				75.9M		64.8		58.4		51.9		67.6	.3
MOULTRIE 2 ESE	64.6	12.4	53.9	- .6	64.0	3.9	65.5	- 2.4	74.5	.0	76.7	- 2.9	80.1	- .9	80.0		77.1	.2	64.8	- 3.8	58.4	- .5	51.9	- .9	67.6	
NASHVILLE 5 SSE	63.6M		54.8		M	65.3M			74.3		76.8		79.6				76.8		63.9		57.4		52.6		-	
QUITMAN 2 NW	64.5	12.3	53.5M	- .7	M	64.4	- 3.3		M		76.4	- 3.1	M		79.4	- 1.4	78.0M	.6	63.0	- 5.7	M		51.9	- .8	-	
TIFTON EXP STATION	62.9	13.1	51.3	- .6	61.0	3.2	64.9	- 1.5	74.3	.7	76.5	- 2.3	79.2	- 1.2	79.1	- 1.3	75.6	- .8	63.2	- 4.3	56.8	- .7	51.3M	.8	66.3M	.4
VALDOOSTA 3 E	64.5		55.2		62.8	63.2M			73.4		76.9		78.9		79.0M		76.6		65.7		59.0		54.4		67.5M	
DIVISION	63.6	12.8	53.3	.2	62.6	3.9	65.1	- 1.8	74.4	.6	76.7	- 2.6	79.5	- 1.4	79.5	- 1.2	76.3	- .3	63.9	- 3.6	57.4	- .3	52.1	.9	67.0	.6
* * *																										
SOUTHEAST 09																										
ALMA FAA AP	64.9	14.6	54.1	1.6	63.5	5.2	66.2	- .1	75.1	1.9	77.2	- 1.5	79.6	- 1.1	80.0	- .4	76.9	.6	64.4	- 2.7	58.2	1.2	53.4	2.6	67.8	1.8
BLACKBEARD ISLAND	63.5M		54.7M		62.5M	66.6M			75.1M		78.2M		80.3M		80.3M		M		66.3M		59.8M		M		-	
BRUNSWICK	-		M		66.0M	4.8	67.0M	- 1.8	M		79.6M	- .9	80.6M	- 1.7	81.8M	- .3	79.6M	1.0	66.9M	- 3.9	62.5M	.7	55.9M	.9	-	
BRUNSWICK FAA AP	65.2		55.4		65.1	67.0			76.1		78.3		80.2		80.7		77.8		66.6		60.2		54.4		68.9	
FLEMING	64.2		54.1		63.2	64.9			74.0		76.2		79.5				76.6		63.6		57.1		51.8		67.0	
FOLKSTON 9 SW	M		M		65.5	66.5M			75.2M		78.2M		79.5M		80.4M		78.5M		66.5		59.1M		54.7M		-	
FORT STEWART	64.8	13.4	54.9	1.3	64.7	5.4	66.8	- .2	75.5	1.6	77.5	- 1.9	79.8	- 1.7	M		76.5	- .2	65.0	- 2.9	58.2	- .3	53.3	1.3	-	
GLENNVILLE	64.9	13.8	54.6	1.3	65.0	6.0	67.0	- .1	76.8M	2.6	77.5	- 1.8	80.2	- .9	80.8		77.2M	.8	64.1	- 2.7	58.7	.4	53.5	1.9	68.4M	1.7
JESUP 8 S	65.0		54.6		63.7	66.1			75.2		77.2		79.6		80.3		77.0		64.4		58.1M		52.2M		67.8M	
NAHUNTA	65.9		55.2M		64.3	66.3			74.9		77.1		79.1		80.0		77.5		65.4		59.0		53.4		68.2M	
SAPELO ISLAND	64.5		55.0M		64.1	66.5			75.0M		76.6		79.1		79.1		77.0		65.8		60.5		53.1		68.0M	
SAVANNAH USGA PL GRDN	63.9M	14.4	54.1M	2.4	62.8M	5.4	65.2	- .2	74.0	2.0	76.5	- 1.3	79.0	- 1.0	79.5	- .2	77.4	2.0	64.7	- 1.4	57.6	.9	52.4M	2.4	67.3M	2.2
SAVANNAH WSD AP	62.9	13.0	53.0	.9	63.8	5.8	65.6	- .5	74.5	1.2	76.8	- 2.3	79.2	- 1.9	79.6	- 1.0	76.3	.1	64.6	- 2.5	57.7	.6	53.1	2.7	67.3	1.4
SAVANNAH BEACH	62.3M		53.8M		63.7M	66.6M			75.1M		76.5		78.7		78.5		-		66.6M		-		-		-	
SURRENCY 2 WNW	63.1		53.7		62.8	65.9			74.0		76.0		78.2		78.8		75.4		62.9		55.6		50.9		66.4	
WAYCROSS 4 NE	64.7	12.8	51.3M	- 2.4	61.8	2.4	64.3	- 2.8	73.4	- .5	76.9	- 2.5	79.5M	- 1.6	80.3	- .7	76.9	- .1	64.3	- 3.9	57.3	- 1.5	51.0	- 1.1	66.8M	- .2
DIVISION	64.3	12.8	54.2	.7	63.9	4.9	66.2	- .6	74.9	1.2	77.3	- 1.9	79.4	- 1.7	80.0	- .9	77.2	.3	65.2	- 3.1	58.6	- .1	53.1	1.0	67.9	1.1

See Reference Notes Following Station Index



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## TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

GEORGIA  
1974

TABLE 2

STATION		JANUARY		FEBRUARY		MARCH		APRIL		MAY		JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER		ANNUAL	
		PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE
CENTRAL 05																											
AILEY		6.02		6.09		2.34		4.04		4.15		7.86		6.99		4.33		5.01		.24		1.86		2.31		51.24	
COVINGTON		7.08	2.43	6.01	1.52	2.60	3.46	4.03	.07	4.25	.55	1.91	1.94	3.70	-.69	6.41	3.04	1.67	1.49	.70	2.16	.93	6.96	2.67	47.82	.39	
DANVILLE		6.14		6.43		2.91		5.48		3.16		5.38		1.91		5.73		4.27		.50		1.82		3.72		47.45	
DUBLIN 3 S		5.47	1.67	5.94	1.85	3.03	2.24	3.17	.59	5.41	1.61	3.80	.35	3.57	1.50	3.16	1.36	3.46	.04	.34	2.17	1.68	.45	2.48	1.50	41.57	4.37
EASTMAN 1 W		4.86	1.19	5.69	1.78	2.84	2.39	3.67	.50	2.99	.69	3.87	.08	5.44	-.23	4.24	.88	5.00	.82	.30	1.99	1.68	.57	2.48	1.46	42.56	5.00
FORSYTH 1 S		8.35		7.13		2.32		4.94		3.03		2.05		4.62		4.76		3.89		.63		4.21		6.45		52.38	
FOOT VALLEY 2 E		7.42	3.43	4.78	.28	2.57	2.87	4.70	.80	3.42	.12	6.91	2.52	2.65	3.11	3.58	.25	6.18	2.91	.54	1.85	2.78	.11	5.62	1.09	51.15	2.64
GODFREY 3 NE		9.88		6.62		2.00		7.04		2.41		2.64		3.22		7.02		3.48		.68		1.68		7.20		53.87	
HAWKINSVILLE		6.41	2.20	5.46	1.34	2.58	2.55	4.85	.93	2.84	.78	6.02	1.92	1.88	3.86	3.78	.40	5.15	1.25	.55	1.53	2.08	.23	3.82	.48	45.42	2.19
IRWINGTON 4 WNW		6.81		6.36		2.29		3.99		3.92		3.27		5.28		6.14		5.60		.47		1.51		7.67		53.17	
JULIETTE		6.71		7.47		2.57		5.01		3.77		3.97		4.30		4.27		2.32		.69		2.13		7.99		51.20	
MACON WSO AP		5.36	1.69	5.37	.99	1.78	3.37	4.08	.53	4.25	.67	2.91	.95	4.02	3.10	4.55	.90	3.93	.83	.43	1.88	2.10	.19	3.71	.60	39.98	4.48
MILLEDGEVILLE		6.11	2.12	7.11	2.54	4.04	1.01	2.79	.67	4.05	.31	5.50	1.94	1.92	3.40	10.91	7.13	2.92	.27	.49	1.77	2.43	.20	6.30	2.03	54.63	8.21
MONTICELLO		7.91	3.52	7.32	2.97	2.75	3.21	7.11	3.26	5.41	1.60	4.93	1.12	5.38	.35	9.58	6.31	4.89	1.27	.62	1.88	2.05	.84	7.00	2.53	64.95	17.01
MOUNT VERNON 3 WNW		-		-		-		-		-		6.78	2.80	-		-		4.21	.92	-		-		-		-	
SAUNDERSVILLE		5.02		7.17		2.35		4.72		2.58		5.61		7.84		8.20		3.13		.20		2.33		4.53		53.68	
SILKOM		8.42	3.81	4.93	.76	2.65	3.24	4.56	.73	5.10	.77	1.51	1.84	8.14	2.96	4.94	1.11	3.74	.04	.57	2.21	2.14	.83	5.77	1.46	52.47	3.52
SPARTA 3 NW		6.27	2.28	5.87	1.55	2.80	2.49	5.33	1.68	2.88	1.04	1.55	2.07	3.62	1.06	4.72	.75	2.90	.20	.45	1.91	2.20	.33	4.63	.71	43.22	2.13
DIVISION		6.47	2.42	6.22	1.93	2.63	2.83	4.33	.55	4.00	.09	4.11	.25	4.86	.55	5.92	1.91	3.99	.46	.46	1.95	2.22	.40	4.96	.68	49.99	2.56
EAST CENTRAL 06																											
APPLING 1 NW		6.63		5.08		3.04		3.77		3.52		3.57		5.06		4.53		4.08		.17		2.35		5.96		47.76	
AUGUSTA WSO AP		3.95	.55	5.78	2.01	2.32	2.35	4.02	.65	4.15	.77	3.63	.03	6.20	1.04	4.88	.35	2.83	.43	.09	2.08	2.38	.17	4.05	.63	41.13	1.50
BROOKLET 1 W		2.69	.20	5.48	2.02	2.83	1.05	1.62	1.67	2.17	.93	3.56	2.31	6.20	.28	7.78	3.08	2.02	.87	.18	2.22	1.58	.49	6.40	.77	41.03	4.01
COVINGTON		3.14	.01	6.23	2.41	2.83	2.06	3.35	.02	3.33	.84	7.06	2.32	3.31	2.52	13.46	8.15	1.86	2.49	.00	2.42	1.93	.35	2.90	.48	49.40	1.71
GIBSON		6.95		7.43		2.04		5.57		1.99		4.10		4.56		7.84		4.69		.31		1.83		4.74		52.11	
LOUISVILLE 3 S		5.09	1.60	6.94	3.10	2.97	2.08	2.70	.90	2.13	1.81	3.83	.05	5.26	.42	5.52	1.23	2.22	1.47	.26	2.40	2.21	.11	4.99	1.14	44.12	1.33
METTER		-		-		2.95		2.00		5.34		2.89		7.45		5.65		-		-		-		-		-	
MIDDLEVILLE		4.55	1.07	5.76	2.11	3.31	1.58	3.92	.40	3.63	.73	3.25	.47	4.71	.53	6.09	1.11	4.44	.33	.05	2.42	1.41	.91	4.92	1.37	46.04	.25
MIDDLEVILLE EXP STA		3.85		5.30		2.12		3.10		3.31		3.03		3.03		5.85		2.42		.04		1.77		4.65		38.47	
MILLEN 4 N		3.21	.26	6.33	2.64	3.38	1.21	2.85	.57	3.86	.46	3.94	.60	3.80	1.15	5.87	1.04	2.64	1.74	.07	2.67	1.40	.91	4.60	.70	41.95	5.13
MILLHAVEN-WADE 2 SE		3.66		5.92		4.19		2.97		5.43		1.57		3.08		7.42		2.40		.33		2.33		3.97		44.15	
NEWINGTON 2 NE		4.99		5.20		3.57		1.80		2.47		3.34		4.26		11.11		3.12		.20		2.37		2.79		45.27	
STILLMORE		3.95		5.14		2.90		2.13		2.14		2.90		4.48		7.28		2.84		.11		2.19		3.53		41.78	
SWAINSBORO		4.30		7.24		2.50		4.10		3.50		5.36		4.54		6.58		5.21		.26		3.30		5.28		52.21	
WARRENTON		7.66	3.42	5.70	1.35	1.87	3.56	6.08	2.34	3.86	.02	2.32	1.20	4.52	.21	4.65	.91	4.55	.80	.22	2.67	2.20	.50	8.32	4.19	51.95	5.31
WAYNESBORO 2 NE		4.13		6.09		3.99		2.54		3.54		4.79		3.10		4.17		3.65		.91		1.60		6.83		45.34	
DIVISION		4.65	1.20	5.91	2.09	2.80	2.02	3.14	.34	3.53	.39	3.53	.35	4.66	.32	5.96	1.53	3.57	.34	.24	2.36	2.12	.20	4.99	1.31	45.16	.19
SOUTHWEST 07																											
ALBANY 3 SE		6.25	2.39	9.36	5.20	4.54	.95	4.39	.04	4.64	.77	6.27	1.71	8.04	2.40	2.13	2.01	8.58	4.68	.76	1.45	1.95	.52	2.70	1.49	59.61	10.77
AMERICUS 4 ENE		7.32	2.95	2.66	1.31	3.08	2.33	3.91	.15	2.44	1.01	2.04	2.67	7.08	1.65	3.86	.30	4.79	.92	.59	1.46	1.71	.85	5.61	.97	45.41	3.59
BAINBRIDGE		5.33	1.27	5.92	1.93	3.17	2.33	3.80	.99	3.55	.05	6.34	2.02	8.78	1.89	4.52	.17	5.04	.22	1.02	1.46	.71	1.80	2.97	1.27	51.15	.74
BLAKELY		7.73	3.49	10.21	5.61	4.46	1.67	5.60	.92	3.00	1.27	3.41	1.19	6.88	.06	3.49	1.64	5.53	1.20	.67	1.45	2.70	.15	3.54	.27	57.02	2.64
CANILLA		5.51	1.72	9.47	5.27	3.79	1.70	4.72	.11	7.22	3.53	5.54	.88	5.85	.73	11.12	6.65	5.88	1.23	.49	1.50	1.79	.90	3.30	1.01	64.36	13.55
COLDWITT 2 E		4.50		5.14		3.71		4.19		3.66		4.81		6.74		4.48		5.60		1.37		1.93		2.97		49.10	
CUTHBERT		8.44		4.51		4.43		6.19		4.04		2.81		2.65		4.37		5.67		.61		3.55		3.63		51.10	
DANSON		8.89	4.70	5.46	1.07	3.48	2.54	3.44	.96	3.45	.62	4.98	.65	7.51	1.51	3.65	.01	5.49	1.73	.88	1.37	2.67	.33	4.25	.25	54.35	4.26
DONALDSONVILLE 1 S		4.97		7.25																							



# TOTAL PRECIPITATION AND DEPARTURES FROM NORMAL

GEORGIA  
1974

TABLE 2

STATION	JANUARY		FEBRUARY		MARCH		APRIL		MAY		JUNE		JULY		AUGUST		SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER		ANNUAL	
	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE	PRECIP	DEPARTURE
JESUP 8 S	1.07		4.22		2.74		2.01		5.51		9.89		6.67		7.96		5.51		.10		1.69		1.93		49.30	
NAHUNTA	1.66		2.36		2.95		1.91		2.04		11.13		6.90		8.03		9.40		.06		1.09		2.42		47.91	
NAHUNTA 3 S	1.24		2.49		3.14		1.76		"		"		"		"		"		"		"		"		"	
PATTERSON	1.94		3.67		3.34		1.69		7.19		6.68		7.01		5.51		4.25		.80		1.02		2.16		45.26	
SAPELO ISLAND	1.07		3.15		3.39		1.60		1.38		6.82		7.55		9.45		14.29		.62		.86		2.40		52.52	
SAVANNAH USOA PL GRON	1.09- 2.08		3.02- .04		2.51- 1.98		2.30- .78		6.54 1.71		7.70 2.01		5.52- 2.54		11.27 4.22		6.76 .66		.44- 2.54		.93- 1.17		2.17- .95		50.25- 3.46	
SAVANNAH WSO AP	1.37- 1.59		2.79- .07		1.87- 2.54		2.75- .18		7.25 3.05		6.00 .11		6.48- 1.39		7.90 1.43		2.61- 2.96		.10- 2.71		.96- .98		1.85- 1.43		41.93- 9.22	
SAVANNAH REACH	.46- 2.27		2.94 .12		2.01- 2.15		1.11- 1.22		1.55- 1.39		6.33 1.81		5.73- .86		14.62 8.57		7.14 1.79		.44- 2.63		.95- .88		2.09- .45		45.37 .44	
SURRENCY 2 4NW	2.02		4.24		2.60		2.92		4.00		3.66		6.86		6.47		2.55		.03		1.81		2.26		39.02	
WAYCROSS 4 NE	1.54- 1.83		3.46 .02		3.75- 1.08		1.96- 1.53		5.59 1.73		7.87 3.18		7.33 .03		7.44 1.73		6.74 1.44		.11- 2.80		.93- 1.26		2.55- .88		49.27- 1.23	
DIVISION	1.22- 1.78		3.36 .14		2.70- 1.77		1.99- 1.17		4.18 .40		6.92 1.68		6.73- .43		8.42 2.03		6.94 .97		.20- 3.00		1.15- .81		2.44- .65		46.21- 4.39	

See Reference Notes Following Station Index



## TEMPERATURE EXTREMES AND FREEZE DATA

GEORGIA  
1974

Table 2

Station		Last spring minimum of										First fall minimum of										Number of days between dates								
		16° or below		20° or below		24° or below		28° or below		32° or below		32° or below		28° or below		24° or below		20° or below		16° or below		15° or below	20° or below	24° or below	28° or below	32° or below				
		Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.									
																											Date	Temp.	Date	Temp.
* * *		Highest	Date	Lowest	Date	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.									
NORTHWEST 01																														
ALLATONDA OAM 2		93	7-22+	16	2-27+	2-27	16	2-27	16	2-28	22	-	3-22	28	10-23	30	11-15	25	-	-	12-10	20	NONE	-	-	286	-	-	215	
CALHOUN EXP STATION		96	7-18	18	12-18+	NONE	-	2-27	18	2-27	18	2-28	25	4-11	32	10-3	32	10-4	26	11-15	23	11-27	20	NONE	273	261	218	175		
CARTERSVILLE		95	6-23+	15	2-26	2-27	16	2-27	16	3-17	22	3-22	28	4-25	32	10-3	29	10-23	25	11-15	23	12-5	20	NONE	281	243	215	161		
CEOARTOWN		95	8-1+	14	2-26	2-26	14	2-27	18	2-28	23	3-22	26	4-10	31	10-3	30	11-13	27	11-15	24	12-5	19	NONE	281	260	236	176		
OALLAS 7 NE		93	7-22	15	2-27+	2-27	15	2-26	20	2-28	20	3-23	28	4-11	32	10-3	30	10-4	28	11-16	23	12-10	20	NONE	285	261	195	175		
OALTON		95	8-1	-	-	-	-	-	-	-	-	4-11	28	4-11	28	10-4	30	10-23	28	11-16	24	12-10	19	NONE	-	-	195	176		
LA FAYETTE		93	7-21	14	12-18+	2-26	15	2-27	17	2-27	17	3-22	27	4-10	32	10-3	28	10-3	28	10-23	23	11-15	20	12-5	15	282	259	259	212	
ROME WSO AP		94	7-20+	16	2-26	2-26	16	2-27	19	2-28	24	2-28	24	4-10	31	10-3	31	11-13	26	11-15	23	12-10	18	NONE	286	260	258	176		
* * *																														
NORTH CENTRAL 02																														
ALPHARETTA 5 SSW		-	-	15	2-27+	2-27	15	2-28	19	3-1	23	3-23	28	4-26	32	-	-	-	-	-	12-10	18	NONE	-	-	285	-	-	-	
ATHENS WSO AP		95	7-30	16	2-26	2-26	16	2-26	16	2-27	22	2-28	27	3-22	30	10-22	32	11-14	28	NONE	NONE	NONE	NONE	NONE	-	-	285	-	260	214
ATLANTA WSO AP		92	7-15	17	2-26	NONE	-	2-26	17	2-27	23	2-28	27	3-22	30	11-13	30	11-16	26	12-9	24	12-18	19	NONE	-	-	295	285	261	236
BLAIRSVILLE EXP STA		87	7-4+	10	2-27	2-28	13	2-28	13	4-10	23	4-25	27	4-26	30	10-1	31	10-3	23	10-3	23	10-23	20	12-10	14	285	237	176	161	
BLUE RIDGE		81	7-20	13	2-26	2-26	13	2-26	13	2-27	23	4-10	25	4-24	30	10-2	30	10-3	27	10-22	24	12-4	20	12-10	14	287	281	237	176	161
CDMMERCE 4 NNW		-	-	14	2-25	2-26	15	2-26	15	2-26	15	-	-	4-26	31	10-2	31	10-21	27	11-15	23	11-26	20	NONE	-	-	273	-	-	159
OAKHOLM		91	6-23	16	2-28+	2-28	16	2-28	16	3-1	24	3-22	28	4-18	29	10-3	30	11-13	28	11-16	23	12-18	20	NONE	-	-	293	260	236	168
GAINESVILLE		89	7-31+	16	2-26	2-26	16	2-26	16	2-27	21	3-22	27	4-7	32	10-22	31	11-15	28	12-18	24	NONE	NONE	NONE	-	-	294	238	198	
HELEN 1 ESE		89	7-15+	16	2-26	2-26	16	2-28	20	2-28	20	4-10	28	4-25	29	10-3	28	10-3	28	10-22	24	11-26	19	NONE	-	-	271	236	176	161
JASPER 1 NNW		91	7-20+	15	2-26	2-26	15	2-26	15	2-27	22	3-22	27	4-10	32	10-3	26	10-3	26	11-26	24	12-10	20	NONE	-	-	287	272	195	176
U OF GA PLT SCIENCE FM		94	7-21+	14	2-26	2-26	14	2-26	14	2-27	23	2-28	27	3-22	29	10-21	32	10-22	28	11-27	24	NONE	NONE	NONE	-	-	273	236	213	
WINNER 1 SSE		93	7-30+	12	2-25	2-27	16	2-27	16	2-27	16	3-22	25	4-25	31	10-20	31	10-22	28	11-15	22	NONE	NONE	NONE	-	-	261	214	178	
* * *																														
NORTHEAST 03																														
CLAYTON 1 SSW		89	7-15+	10	2-26	2-26	10	2-28	20	3-22	23	4-10	27	4-25	29	10-3	27	10-3	27	10-21	24	10-22	19	12-5	16	282	236	213	176	161
CORNELIA		95	7-30	10	2-26	2-26	10	2-27	18	2-28	24	3-22	26	4-25	30	10-3	26	10-3	26	10-22	24	11-15	20	12-18	15	295	261	236	195	161
ELBERTON 2 N		94	6-22	12	2-26	2-27	16	2-28	20	2-28	20	3-22	28	4-25	31	10-3	30	10-4	27	10-22	24	11-16	18	11-27	16	273	261	236	196	161
HARTWELL		94	7-30+	16	2-26	2-26	16	2-26	16	2-27	24	2-27	24	4-11	32	10-23	32	11-15	28	12-18	23	NONE	NONE	NONE	-	-	294	261	195	
TOCCOA		93	7-30+	14	2-26	2-26	14	2-26	14	2-27	22	2-27	22	4-7	32	10-3	30	11-15	28	11-27	24	NONE	NONE	NONE	-	-	273	261	179	
WASHINGTON		94	6-23	15	2-27	2-27	15	2-27	15	2-28	21	2-28	21	4-17	32	10-4	32	10-22	27	11-17	24	NONE	NONE	NONE	-	-	262	236	170	
* * *																														
WEST CENTRAL 04																														
CARROLLTON		-	-	16	2-26	2-26	16	2-27	18	2-28	23	2-28	23	4-10	30	10-5	31	-	-	-	-	12-10	17	NONE	-	-	286	-	-	178
COLUMBUS WSO AP		96	8-1	20	2-26	NONE	-	2-26	20	2-26	20	2-28	28	2-28	28	11-15	30	11-15	28	NONE	NONE	NONE	NONE	NONE	-	-	287	261	236	260
EXPERIMENT		93	8-1	18	2-26	NONE	-	2-26	18	2-26	18	2-27	25	3-22	30	11-13	31	11-15	26	12-10	22	NONE	NONE	NONE	-	-	287	261	236	
GREENVILLE 2 NNW		95	-	16	2-27	2-27	16	2-28	18	2-28	18	-	-	4-10	31	10-4	30	11-15	25	11-16	22	12-18	19	NONE	-	-	293	261	-	
LA GRANGE		94	8-28+	17	2-26	NONE	-	2-27	18	2-28	23	2-28	23	4-10	31	10-4	31	11-18	25	11-16	22	11-27	20	NONE	-	-	273	261	260	177
MARSHALLVILLE		97	7-30	18	2-26	NONE	-	2-26	18	2-27	23	2-27	23	2-28	31	11-13	29	11-15	27	12-18	22	NONE	NONE	NONE	-	-	294	261	238	
NEWMAN		95	7-15	15	2-26	2-26	15	2-27	20	2-27	20	3-22	27	4-7	30	11-13	27	11-13	27	11-15	24	NONE	NONE	NONE	-	-	261	236	220	
SUNNYSIDE		93	8-27+	11	2-26	2-26	11	2-26	11	2-27	22	2-28	27	3-22	30	11-13	30	11-15	26	11-16	24	NONE	NONE	NONE	-	-	262	260	236	
TALBOTTON 1 NE		96	8-29+	17	2-27	NONE	-	2-27	17	2-28	21	2-28	21	4-7	29	10-3	32	11-15	25	11-16	20	11-16	20	NONE	-	-	262	261	260	179
TALLAPOOSA 2 N		93	7-18+	12	2-26	2-27	15	2-28	20	2-28	20	4-10	28	4-25	30	-	-	11-13	24	11-13	24	11-16	19	12-10	16	286	261	258	217	-
THOMASTON 2 S		97	6-30	17	2-26	NONE	-	2-27	19	2-28	24	2-28	24	4-7	32	11-13	28	11-18	28	11-27	24	NONE	NONE	NONE	-	-	272	258	220	
WEST POINT		95	7-31+	18	2-27+	NONE	-	2-28	20	2-28	20	2-28	20	3-23	31	11-13	30	11-16	27	12-10	23	NONE	NONE	NONE	-	-	285	261	237	
* * *																														
CENTRAL 05																														
AILEY		96	7-30	20	2-26	NONE	-	NONE	-	NONE	-	-	-	-	-	-	-	-	-	-	-	NONE	NONE	NONE	-	-	-	-	-	
COVINGTON		96	7-16	17	2-26	NONE	-	2-27	20	2-27	20	2-28	26	4-7	32	10-23	32	11-15	25	11-16	24	NONE	NONE	NONE	-	-	262	260	199	
DUBLIN 3 S		100	8-29	18	2-26	NONE	-	2-27	19	2-28	22	3-1	28	3-18	32	10-24	32	11-16	25	12-4	23	NONE	NONE	NONE	-	-	279	260	220	
EASTMAN 1 W		95	8-29+	20	2-27	NONE	-	2-27	20	2-27	20	2-28	27	3-1	29	-	-	-	-	-	-	NONE	NONE	NONE	-	-	-	-	-	
FORSYTH 1 S		95	9-12+	17	2-26	NONE	-	2-27	18	2-28	24	2-28	24	4-7	31	10-22	31	11-15	27	11-29	24	12-18	20	NONE	-	-	294	274	260	198
HAWKINSVILLE		97	7-31	18	2-27	NONE	-	2-27	18	2-28	21	3-1	26	3-1	26	10-24	32	11-13	27	11-16	24	NONE	NONE	NONE	-	-	261	237	237	
IRWINGTON 4 NNW		102	8-27																											



# TEMPERATURE EXTREMES AND FREEZE DATA

Table 3

GEORGIA  
1974

Station	Highest	Date	Lowest	Date	Last spring minimum of										First fall minimum of										Number of days between dates				
					16° or below		20° or below		24° or below		28° or below		32° or below		32° or below		28° or below		24° or below		20° or below		16° or below		16° or below	20° or below	24° or below	28° or below	32° or below
					Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.	Date	Temp.					
* * *																													
SOUTHWEST 07																													
ALBANY 3 SE	94	7-20	22	12-18	NONE		NONE		2-28	23	2-28	23	3- 1	30	11-13	30	12- 4	24	12- 4	24	NONE	NONE					279	279	257
AMERICUS 4 ENE	94	8-28	18	2-26	NONE		2-26	18	2-26	18	2-27	26	2-27	26	11-13	30	11-27	26	NONE	NONE	NONE	NONE					280	273	261
BAINBRIDGE	99	8-21	20	2-27	NONE		2-27	20	2-27	20	2-28	28	2-28	28	11-13	30	11-16	28	12- 4	24	NONE	NONE					280	261	258
BLAKELY	97	7-31	21	2-27	NONE		NONE		2-27	21	2-28	25	3- 1	30	11-26	28	11-26	28	12-18	24	NONE	NONE					294	271	270
CAMILLA	96	7-10	23	2-26	NONE		NONE		2-27	24	2-27	24	2-28	29	11-13	31	11-24	28	12-10	24	NONE	NONE					286	274	258
COLQUITT 2 E	97	7-21	22	12-18	NONE		NONE		2-27	23	2-28	25	2-28	25	11-13	30	11-26	27	12-10	23	NONE	NONE					286	271	258
CUTHBERT	96	7-31	19	2-26	NONE		2-26	19	2-28	28	2-28	28	2-28	28	11-13	30	11-26	26	12-18	21	NONE	NONE					294	271	258
FORT GAINES	94	8-28	21	2-26	NONE		NONE		2-26	21	2-27	25	2-28	31	11-15	32	-	-	NONE	NONE	NONE	NONE					-	-	260
LUMPKIN 2 SE	96	7-31	12	2-26	2-27	16	2-28	20	2-28	20	2-28	20	3-22	30	11-13	32	11-27	28	12-18	24	NONE	NONE					293	272	236
MORGAN 1 W																													
PLAINS SW GA EXP STA	94	8-29	18	2-26	NONE		2-27	19	2-27	19	2-28	25	3- 1	30	11-15	31	11-27	28	12-18	24	NONE	NONE					294	272	259
THOMASVILLE 4 SE			20	2-27	NONE		2-27	20	2-27	20	2-28	27	2-28	27	-		-	-	12-10	22	NONE	NONE					286	-	-
* * *																													
SOUTH CENTRAL 08																													
ALAPHA EXP STATION	95	8-26	21	2-26	NONE		NONE		2-27	22	2-27	22	2-28	29	11-15	32	12- 5	28	NONE	NONE	NONE	NONE					281	260	
ASHBURN 3 ENE	94	7-31	20	2-26	NONE		2-26	20	2-27	22	2-27	22	2-28	29	11-16	32	12-14	26	NONE	NONE	NONE	NONE					294	261	
CORDELE	99	8-21	19	2-26	NONE		2-26	19	2-27	22	2-27	22	2-27	22	11-13	30	11-14	27	11-28	24	NONE	NONE					27	262	257
DOUGLAS 2 ESE	97	7-18	21	2-28	NONE		NONE		2-28	21	3- 1	28	3- 1	28	11-13	31	11-16	28	NONE	NONE	NONE	NONE					294	260	257
FITZGERALD	96	8-28	21	2-26	NONE		NONE		2-26	21	2-27	26	2-27	26	11-26	30	NONE	NONE	NONE	NONE	NONE	NONE					-	-	272
HOMERVILLE 3 WSW	95	8-19	22	2-27	NONE		NONE		2-27	22	2-27	22	2-28	29	11-13	30	11-24	27	NONE	NONE	NONE	NONE					-	-	274
LUMBER CITY	97	6-21	22	2-26	NONE		NONE		2-28	23	2-28	23	3- 1	32	-		-	-	NONE	NONE	NONE	NONE					-	-	-
MOLTRIE 2 ESE	96	7-19	20	2-26	NONE		2-26	20	2-27	23	2-27	23	2-28	29	11-13	32	12- 4	27	NONE	NONE	NONE	NONE					280	280	258
NASHVILLE 3 SSE	95	7-30	21	2-27	NONE		NONE		2-27	21	2-28	28	2-28	28	11-13	31	11-24	27	12- 4	24	NONE	NONE					280	273	258
QUITMAN 2 NW	94	8-31	21	2-27	NONE		NONE		2-27	21	2-28	25	2-28	25	11-13	32	-	-	NONE	NONE	NONE	NONE					-	-	258
TIFTON EXP STATION	95	7-31	20	2-27	NONE		2-27	20	2-28	24	2-28	24	3- 1	31	11-26	30	12-10	26	NONE	NONE	NONE	NONE					285	270	
VALDOSTA 3 E	95	7-30	20	2-27	NONE		2-27	20	2-27	20	2-27	20	2-28	29	11-13	31	11-24	28	NONE	NONE	NONE	NONE					274	258	
* * *																													
SOUTHEAST 09																													
ALMA FAA AP	96	7-30	22	2-27	NONE		NONE		2-27	22	2-27	22	2-28	30	11-16	32	12- 5	27	NONE	NONE	NONE	NONE					281	261	
BLACKBEARD ISLAND	97	7-16	25	2-26	NONE		NONE		NONE		2-28	28	-		12- 4	31	-	-	NONE	NONE	NONE	NONE					-	-	-
BRUNSWICK	97	8-29	24	2-27	NONE		NONE		2-27	24	2-28	27	2-28	27	12- 4	31	-	-	NONE	NONE	NONE	NONE					-	-	279
BRUNSWICK FAA AP	96	6-22	26	2-26	NONE		NONE		2-27	28	2-27	28	2-27	28	12-10	32	NONE	NONE	NONE	NONE	NONE	NONE					280	261	220
FLEMING	95	7-30	19	2-27	NONE		2-27	19	2-27	19	2-28	27	4- 7	32	11-13	31	11-16	27	12- 4	23	NONE	NONE					280	261	220
FOLKSTON 9 SW	97	7-19	21	2-27	NONE		NONE		2-27	21	2-27	21	2-27	21	11-13	30	12- 4	26	NONE	NONE	NONE	NONE					280	259	
FORT STEWART			22	2-27	NONE		NONE		2-27	22	2-27	22	2-28	29	11-16	32	12- 4	26	NONE	NONE	NONE	NONE					280	261	
GLENNVILLE	95	5-31	22	2-26	NONE		NONE		2-27	23	2-27	23	2-28	30	11-26	30	12-10	26	NONE	NONE	NONE	NONE					286	271	
JESUP 8 S	97	7-31	20	2-27	NONE		2-27	20	2-27	20	2-28	28	2-28	28	11-13	31	11-24	28	12-10	24	NONE	NONE					284	273	258
MAHANTA	95	7-30	22	2-27	NONE		NONE		2-27	22	2-27	22	2-28	30	11-13	31	12- 5	28	NONE	NONE	NONE	NONE					281	258	
SAPELO ISLAND	94	6-22	24	2-26	NONE		NONE		2-26	24	2-27	25	2-27	25	12- 4	32	NONE	NONE	NONE	NONE	NONE	NONE					284	280	271
SAVANNAH USDA PL ORDN	96	6-14	19	2-27	NONE		2-27	19	2-27	19	2-28	26	3- 1	32	11-13	32	11-24	26	12- 4	23	12-10	20					280	271	257
SAVANNAH WSO AP	95	7-30	21	2-27	NONE		NONE		2-27	21	2-27	21	2-28	30	11-28	31	12- 4	28	-	-	NONE	NONE					-	-	280
SAVANNAH BEACH	94	7-11	25	2-26	NONE		NONE		2-27	27	2-27	27	2-27	27	-		-	-	NONE	NONE	NONE	NONE					-	-	-
SURENCY 2 WNW	95	7-17	21	12-18	NONE		NONE		2-27	21	2-28	27	2-28	27	10-2	32	11-13	28	11-28	24	NONE	NONE					274	258	238
WAYCROSS 4 NE	97	8-29	19	2-27	NONE		2-27	19	2-27	19	3- 1	27	3-19	32	11-10	30	11-28	28	12-10	22	NONE	NONE					286	272	236



# SOIL TEMPERATURES

GEORGIA 1974

Station	Depth (in)	Time	January		February		March		April		May		June		July		August		September		October		November		December		Annual	
			Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes	Average	Extremes
CALHOUN EXP STATION	4		-	-	49.9	60	56.5	65	62.7	75	70.4	82	74.3	81	79.5	88	-	-	73.0	80	61.6	70	53.8	64	45.2	55	-	-
EXPERIMENT	2		58.9	76	53.0	73	64.5	93	70.7	98	78.9	98	81.6	98	85.2	103	85.5	105	78.4	95	70.4	88	59.6	85	48.7	68	69.6	105
	4		57.5	72	52.9	68	62.9	84	68.9	91	77.7	96	80.9	97	84.7	101	84.4	103	77.3	92	69.0	84	58.3	80	48.1	65	68.5	103
	8		56.6	45	52.3	64	61.4	76	67.0	83	75.7	89	79.3	90	82.9	93	82.9	95	76.6	85	68.2	78	58.7	76	48.2	61	67.5	95
HAWKINSVILLE	4		58.9	68	53.7	62	63.1	79	69.4	80	78.1	91	82.3	92	84.8	92	-	-	80.2	-	71.3	85	61.2	75	-	-	-	-
HOMERVILLE 3 WSW	4		65.6	73	60.8	74	66.4	81	71.5	85	78.8	91	83.1	95	84.2	94	85.7	95	83.0	94	73.7	88	64.6	79	56.9	69	72.8	95
MIDVILLE EXP. STATION	4		60.7	75	58.4	70	-	75	72.4	80	82.7	90	82.9	93	85.6	-	79	-	-	-	97	-	-	61.5	78	-	-	-
PLAINS SW GA EXP STA	4		64.9	74	58.0	75	68.8	93	72.7	94	84.7	101	89.2	109	91.4	110	87.3	106	78.4	95	68.5	82	58.9	78	50.5	66	72.7	110
TIFTON EXP STATION	2		64.8	79	58.7	78	66.5	88	71.7	94	80.7	100	83.9	102	86.6	104	85.9	102	82.2	99	72.9	89	63.7	85	53.8	74	72.6	104
	4		66.6	76	61.5	76	68.1	83	72.4	87	80.7	96	84.2	97	87.3	99	86.9	99	83.1	97	74.5	85	65.9	80	56.6	71	74.0	99
	8		64.3	70	59.9	70	65.4	74	69.6	78	77.1	86	81.7	89	85.4	97	85.2	98	81.7	94	72.8	86	64.4	77	54.6	68	71.8	98

See Reference Notes Following Station Index



Table 4

## TOTAL EVAPORATION AND WIND MOVEMENT

GEORGIA  
1974

Station		Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Ann
* * * NORTHWEST 01														
ALLATOONA OAM 2	EVAP	-	1.34B	3.17	4.72B	5.05	5.19B	5.59B	5.06B	3.49	3.01	2.01B	-	-
	WIND	-	1182	1066	1035	506	480	222	194	441B	517	704B	-	-
CALHOUN EXP STATION	EVAP	-	-	4.66B	6.38B	6.72B	6.57	7.27B	5.59	4.29	4.91B	2.92B	-	-
	WIND	-	1516B	1519	1730	1073	947	724	546	869	912	1051	1084	-
	MAX	-	56.4	71.2	76.2	85.1	86.7	94.8	93.2	80.7	68.6	60.7	51.2	-
	MIN	-	41.0	50.6	54.2	64.7	66.2	72.3	71.3	64.9	50.3	45.9	41.4	-
* * * NORTH CENTRAL 02														
U OF GA PLT SCIENCE FM	EVAP	-	4.06B	6.06	7.02B	7.65B	8.46B	7.57	6.72B	4.82	5.46	3.68	2.44B	-
	WIND	2354	2965	3023	2839	2070	2032	1430	1331B	1805B	1512	2212	4641	26214
	MAX	62.7	60.3	72.6	77.6	87.3	90.5	94.3	93.1	84.6	75.9	62.4	51.8	76.1
	MIN	49.3	41.6	48.9	52.5	62.7	64.3	70.5	68.0	63.8	50.3	44.0	40.2	54.7
* * * WEST CENTRAL 04														
EXPERIMENT	EVAP	-	-	6.06B	7.46B	7.32B	7.64B	7.60B	7.16	5.03	4.88	4.00B	-	-
	DEP	-	-	1.70	1.47	.13	.24	.17	.36	.46	.79	1.16	-	-
	WIND	2080	2295	2595	2305	1645	1395	1205	1145	1055	810	1560	2055	20145
	MAX	60.1	57.5	69.9	77.1	84.1	88.6	92.5	91.2	81.7	74.5	62.5	51.4	74.2
	MIN	49.2	40.9	48.1	51.5	62.3	64.7	70.8	70.4	63.6	51.4	45.3	39.0	54.8
* * * CENTRAL 05														
ALLEY	EVAP	1.54B	3.14B	-	5.50B	6.01B	6.39B	6.12B	5.17B	3.89B	-	2.45B	1.64B	-
	WIND	310B	738B	-	584B	247	-	-	-	284	343	483B	502B	-
* * * SOUTH CENTRAL 08														
TIFTON EXP STATION	EVAP	2.07	3.15B	4.69	6.29	5.77	6.22	7.09	5.88	4.64	5.26	3.22	2.27	56.55
	DEP	.29	.42	.36	.53	1.36	.72	.52	.30	.20	1.32	.60	.21	1.09
	WIND	1427	1770	1727	1773	1216	1024	1240	1101	1133	1236	1549	2222	17418
	MAX	73.3	70.8	79.4	84.0	91.7	95.6	95.5	94.6	89.3	80.2	69.6	58.9	81.9
	MIN	54.4	42.7	49.1	52.9	63.4	66.9	69.8	70.7	67.0	50.6	45.2	41.6	56.2
* * * SOUTHEAST 09														
SAVANNAH WSO AP	EVAP	2.67B	4.05	5.91	7.38B	7.92B	7.17B	6.93	5.88	5.24B	5.47	3.37	2.24B	64.23
	WIND	2005	2140	2746	2401	2131	1688	1756	1522	2029	1734	1507	1740	23399
	MAX	70.7	66.5	75.5	80.6	87.8	89.8	91.2	90.9	85.8	77.2	67.4	59.8	78.6
	MIN	54.3	44.1	51.4	53.9	63.5	66.9	69.1	70.0	66.3	50.9	46.1	43.1	56.6

See Reference Notes Following Station Index



# STATION INDEX

GEORGIA  
1974

Station	Index No.	Division No.	County	Drainage	Latitude	Longitude	Elevation	Years of record			Opened or closed during yr.		Refer to tables
								Temp.	Precip.	Evap.	Month opened	Month closed	
A88EVILLE	0010	08	WILCOX	9	32 00	83 18	240		70				2 C
AOAIRSVILLE	0041	01	BARTOW	12	34 22	84 56	710		65				2 C
ADEL 2 S	0053	08	COOKE	16	31 07	83 25	240		31				2 C
AILEY	0090	05	MONTGOMERY	10	32 11	82 34	233	22	24	21			1 2 3 4
ALAPAHA EXP STATION	0131	08	BERRIEN	16	31 21	83 13	290	77	81				1 2 3
ALBANY 3 SE	0140	07	DOUGHERTY	6	31 32	84 08	180	82	82				1 2 3
ALLATOONA OAM 2	0181	01	BARTOW	5	34 10	84 44	975	22	22	19			1 2 3 4 C
ALMA FAA AP	0211	09	BACON	13	31 32	82 31	198	36	36				1 2 3
ALPHARETTA 5 SSW	0219	02	FULTON	3	34 00	84 18	1040	17	17				1 2 3
ALPHARETTA 2 NNW	0221	02	FULTON	5	34 07	84 18	110						C
AMERICUS 4 ENE	0253	07	SUMTER	6	32 06	84 10	476	88	88				1 2 3
AMERICUS EXP STA NRSY	0258	07	SUMTER	6	32 06	84 16	450						C
APPLING 1 NW	0311	06	COLUMBIA	14	33 33	82 20	360	14	14				1 2 3
ASHURN 3 ENE	0406	08	TURNER	16	31 43	83 37	435	18	18				1 2 3
ATHENS WSO AP	0435	02	CLARKE	10	33 57	83 19	802	30	30				1 2 3 C
ATKINSON	0441	09	BRANTLEY	13	31 14	81 49	70	18	18		JUN		2
ATLANTA BOLTON	0444	02	FULTON	3	33 49	84 29	880	18	18				2
ATLANTA WSO AP	0451	02	FULTON	6	33 39	84 26	1010	40	40				1 2 3 C
AUGUSTA WSO AP	0495	06	RICHMOND	14	33 22	81 58	148	24	24				1 2 3 C
BAINBRIDGE	0581	07	DECATUR	6	30 55	84 34	120	67	77				1 2 3 C
BALL GROUND	0603	02	CHEROKEE	5	34 20	84 23	1100		25				2
BEAVERDALE	0746	01	WHITFIELD	12	34 55	84 51	724		32				2
BELLVILLE	0787	09	EVANS	11	32 09	81 58	185						C
BLACKBEAR ISLAND	0946	09	MC INTOSH	2	31 29	81 13	10	19	24				1 2 3
BLAIRSVILLE EXP STA	0969	02	UNION	7	34 51	83 56	1917	37	38				1 2 3
BLAKELY	0979	07	EARLY	6	31 23	84 57	300	85	93				1 2 3
BLUE RIDGE	1024	02	FANNIN	7	34 52	84 19	1760	18	18				1 2 3
BOWMAN	1132	03	ELBERT	14	34 12	83 02	785		22				2
BROOKLET 1 W	1266	06	BULLOCH	11	32 23	81 41	190	65	65				1 2 3
BRUNSWICK	1340	09	GLYNN	2	31 10	81 30	13	59	74				1 2 3 C
BRUNSWICK FAA AP	1345	09	GLYNN	2	31 09	81 23	20	43	43				1 2 3
BUENA VISTA	1372	04	MARION	6	32 19	84 31	660	18	18				1 2 3 C
BURTON OAM	1413	03	RABUN	14	34 47	83 33	1770				OCT		C
BUTLER	1425	04	TAYLOR	6	32 33	84 14	625		56				2
CALHOUN EXP STATION	1474	01	GORDON	12	34 29	84 58	655	21	21	5			1 2 3 4 C
CAMILLA	1500	07	MITCHELL	6	31 14	84 13	175	28	32				1 2 3
CANTON	1585	02	CHEROKEE	5	34 14	84 30	870		81				2 C
CARNESVILLE 3 N	1619	03	FRANKLIN	14	34 26	83 14	910		34				2 C
CARROLLTON	1640	04	CARROLL	17	33 36	85 05	985	37	39				1 2 3 C
CARTERS	1657	01	MURRAY	12	34 36	84 42	695		27				2
CARTERSVILLE	1665	01	BARTOW	12	34 10	84 48	752	24	36				1 2 3
CARTERSVILLE 3 SW	1670	01	BARTOW	5	34 09	84 51	700		35				2
CAVE SPOGS 4 SSW	1715	01	POLK	4	34 03	85 21	800						C
CECARTOWN	1732	01	POLK	4	34 01	85 15	785	34	35				1 2 3
CHATSWORTH	1856	01	MURRAY	12	34 46	84 47	765		35				2 C
CHICKAMAUGA PARK	1906	01	WALKER	18	34 55	85 17	760		28				2
CISCO 7 ENE	1944	01	MURRAY	12	34 58	84 39	980						C
CLAYTON 1 SSW	1982	03	RABUN	14	34 52	83 24	1880	73	77				1 2 3
CLERMONT 3 WSW	1998	02	HALL	3	34 27	83 49	1346						C
CLEVELAND	2006	02	WHITE	3	34 36	83 46	1570		29				2
COLQUITT 2 E	2153	07	MILLER	6	31 10	84 46	153	18	18				1 2 3
COLUMBUS WSO AP	2166	04	MUSCOGEE	3	32 31	84 56	385	29	29				1 2 3 C
COMMERCE 4 NNW	2180	02	JACKSON	10	34 15	83 29	750	17	17				1 2 3
CONCORD	2198	04	PIKE	6	33 06	84 26	830		61				2
COOLIDGE	2238	07	THOMAS	8	31 01	83 52	250						C
CORDELE	2266	08	CRISP	6	32 00	83 47	308	33	37				1 2 3
CORNELIA	2283	03	HABERSHAM	14	34 31	83 32	1470	49	54				1 2 3
COVINGTON	2318	05	NEWTON	9	33 36	83 52	770	57	82				1 2 3
CUMMING 2 NNE	2408	02	FORSYTH	3	34 13	84 08	1300		34				2
CURRYVILLE 2 W	2429	01	FLOYD	12	34 27	85 07	650		27				2
CUTHBERT	2450	07	RANDOLPH	3	31 46	84 47	461	34	28				1 2 3
OAHLENEGA	2475	02	LUMPKIN	3	34 32	83 59	1430	81	82				1 2 3
OAHLENEGA 3 NNW	2479	02	LUMPKIN	12	34 35	84 00	1390						C
OALLS 7 NE	2485	01	PAULDING	5	33 59	84 45	1100	17	23				1 2 3 C
OALTON	2493	01	WHITEFIELD	12	34 46	84 57	720	35	35				1 2 3
OANVILLE	2532	05	TWIGGS	10	32 36	83 15	450		18				2
OAWSON	2570	07	TERRELL	6	31 46	84 24	355		34				2
OAWSONVILLE	2578	02	OAWSON	5	34 25	84 07	1370		26				C
ODDORTOWN 1 WSW	2716	09	WAYNE	1	31 39	81 51	80		36				2
ODLES	2728	08	WORTH	6	31 42	83 53	256						C
ODNALSONVILLE 1 S	2736	07	SEMINOLE	6	31 01	84 53	135		27				2
ODUGLAS 2 ESE	2783	08	COFFEE	13	31 30	82 49	212	30	36				1 2 3
ODUGLASVILLE	2791	04	DOUGLAS	3	33 45	84 45	1219		32				2
ODVER	2799	06	SCREVEN	11	32 35	81 43	103		41				2
OUBLIN 3 S	2839	05	LAURENS	10	32 30	82 54	215	63	81				1 2 3
OUBLIN 2	2844	05	LAURENS	10	32 32	82 54	190						C
EASTMAN 1 W	2966	05	ODGE	9	32 12	83 12	400	71	80				1 2 3
EDISON	3028	07	CALHOUN	6	31 34	84 44	305						C
ELBERTON 2 N	3060	03	ELBERT	14	34 08	82 52	540	13	47				1 2 3
ELLIJAY	3115	02	GILMER	12	34 41	84 29	1300		32				2



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Station	Index No.	Division No.	County	Drainage	Latitude	Longitude	Elevation	Years of record			Opened or closed during yr.		Refer to tables
								Temp.	Precip.	Evap.	Month opened	Month closed	
EMBRY	3147	01	PAULDING	17	33 52	84 59	1200		34				2
EXPERIMENT	3271	04	SPALDING	6	33 16	84 17	925	52	54	36			1 2 34 C
FAIRMOUNT	3295	01	GORDON	12	34 26	84 42	740		34				2
FARGO	3312	08	CLINCH	16	30 41	82 34	115						C
FITZGERALD	3386	08	BEN HILL	16	31 43	83 15	371	46	51				1 2 3
FLEMING	3409	09	LIBERTY	2	31 53	81 25	20	32	37				1 2 3 C
FOLKSTON 3 SW	3460	09	CHARLTON	15	30 48	82 02	30		27				2 C
FOLKSTON 9 SW	3465	09	CHARLTON	15	30 44	82 08	120	21	27				1 2 3
FORSYTH 1 S	3506	05	MONROE	9	33 01	83 57	650	20	21				1 2 3
FORT GAINES	3516	07	CLAY	3	31 36	85 03	340	74	77				1 2 3
FORT STEWART	3538	09	LIBERTY	11	31 52	81 37	92	29	32				1 2 3
FORT VALLEY 2 E	3544	05	PEACH	9	32 34	83 52	490		54				2
FRANKLIN 2	3570	04	HEARD	3	33 16	85 05	790		3				2
GAINESVILLE	3621	02	HALL	3	34 18	83 51	1170	84	90				1 2 3
GIBSON	3695	06	GLASSCOCK	11	33 14	82 36	540		19				2
GLENNVILLE	3754	09	TATTNALL	1	31 56	81 55	170	69	70				1 2 3
GODFREY 3 NE	3792	05	MORGAN	10	33 28	83 27	570		16				2
GREENVILLE 2 NNW	3915	04	MERIWETHER	6	33 03	84 43	860	17	17				1 2 3
HAMILTON 4 W	4033	04	HARRIS	3	32 45	84 56	660		12				2 C
HARALSON	4070	04	COWETA	6	33 14	84 34	840						C
HARTWELL	4133	03	HART	14	34 21	82 55	690	55	55				1 2 3
HAWKINSVILLE	4170	05	PULASKI	9	32 17	83 28	245	91	90				1 2 3 C
HAZLEHURST	4204	08	JEFF DAVIS	1	31 52	82 36	250						C
HELEN 1 ESE	4230	02	WHITE	3	34 42	83 43	1445	18	18				1 2 3
HOMERVILLE 3 WSW	4429	08	CLINCH	16	31 02	82 48	187	18	18				1 2 3 C
IRWINTON 4 WNW	4594	05	WILKINSON	10	32 50	83 14	515	10	10				1 2 3
JACKSON DAM	4623	05	BUTTS	9	33 19	83 51	430						C
JASPER 1 NNW	4648	02	PICKENS	5	34 29	84 27	1465	32	37				1 2 3
JASPER	4651	02	PICKENS	5	34 28	84 26	1512						C
JESUP	4671	09	WAYNE	1	31 37	81 53	100						C
JESUP 8 S	4676	09	WAYNE	1	31 29	81 53	100	18	18				1 2 3
JOHNTOWN	4688	02	DAWSON	5	34 33	84 15	1310						C
JONESBORO	4700	04	CLAYTON	6	33 31	84 21	930		30				2
JULIETTE	4728	05	MONROE	9	33 06	83 47	450		17				2
KENSINGTON	4802	01	WALKER	18	34 47	85 22	850		22				2
KINGSTON	4854	01	BARTOW	5	34 14	84 56	730		27				2
LA FAYETTE	4941	01	WALKER	4	34 42	85 17	820	31	34				1 2 3 C
LA GRANGE	4949	04	TROUP	3	33 03	85 01	715	41	56				1 2 3 C
LEXINGTON 1 NW	5165	03	OGLETHORPE	14	33 53	83 08	760		22				2 C
LINCOLNTON	5204	03	LINCOLN	14	33 47	82 28	510		32				2
LOUISVILLE 3 S	5314	06	JEFFERSON	11	32 56	82 24	325	71	69				1 2 3 C
LUMBER CITY	5386	08	TELFAR	9	31 55	82 41	120	24	59				1 2 3
LUMPKIN 2 SF	5394	07	STEWART	3	32 02	84 47	570	18	18				1 2 3 C
MACON WSD AP	5443	05	BISS	9	32 42	83 39	354	26	26				1 2 3 C
MARSHALLVILLE	5550	04	MACON	6	32 27	83 56	186	18	18				1 2 3
MAYSVILLE	5633	02	JACKSON	10	34 15	83 34	920		30				2
METTER	5811	06	CANDLER	11	32 24	82 04	120	19	19				1 2 3
MIOVILLE	5858	06	BURKE	11	32 50	82 14	180		43				2
MIOVILLE EXP STA	5863	06	BURKE	11	32 53	82 12	280	17	17				1 2 3 C
MILLEOGEVILLE	5874	05	BALDWIN	10	33 06	83 15	360	86	85				1 2 3
MILLEN 4 N	5882	06	JENKINS	11	32 52	81 58	195	81	82				1 2 3
MILLHAVEN-WAGE 2 SE	5896	06	SCREVEN	14	32 56	81 30	100		19				2
MONROE	5971	02	WALTON	10	33 47	83 43	875		19				2
MONTEZUMA	5979	04	MACON	6	32 17	84 01	327		70				2
MONTICELLO	5988	05	JASPER	9	33 18	83 41	655	16	16				1 2 3
MORGAN 1 W	6038	07	CALHOUN	6	31 32	84 37	270	18	19				1 2 3
MORGAN 5 NW	6043	07	CALHOUN	6	31 36	84 38	273		16				2
MOULTRIE 2 ESE	6087	08	COLQUITT	16	31 10	83 45	340	44	45				1 2 3
MOUNT VERNON 3 WNW	6126	05	WHEELER	10	32 12	82 38	155		29				2
NAHUNTA	6219	09	BRANTLEY	13	31 11	81 58	71	18	18				1 2 3
NAHUNTA 3 S	6222	09	BRANTLEY	13	31 09	81 59	70		1		12/73	MAY	2
NASHVILLE 5 SSE	6237	08	BERRIEN	16	31 08	83 13	238	18	18				1 2 3
NEWINGTON 2 NE	6323	06	SCREVEN	14	32 37	81 28	145	18	18				1 2 3
NEWMAN	6335	04	COWETA	3	33 22	84 49	990		80				1 2 3
NORCROSS 3 NW	6407	02	WINNET	3	33 58	84 16	940		58				2
PATTERSON	6838	09	PIERCE	13	31 23	82 08	105		18				2
PEARSON	6879	08	ATKINSON	13	31 18	82 51	205						C
PLAINS SW GA EXP STA	7087	07	SUMTER	6	32 03	84 22	500	19	19				1 2 3 C
PRESTON	7201	07	WEBSTER	6	32 04	84 32	405		18				2
QUITMAN 2 NW	7276	08	BROOKS	16	30 48	83 35	185	80	81				1 2 3
RESACA	7430	01	GORDON	12	34 34	84 57	650		83				2
RINGGOLD	7489	01	CATOOSA	18	34 55	85 07	820		22				2
ROME	7600	01	FLOYD	4	34 15	85 09	620	91	114				1 2 3
ROME 8 SW	7605	01	FLOYD	4	34 10	85 16	700						C
ROME WSD AP	7610	01	FLOYD	12	34 21	85 10	637	29	29				1 2 3 C
SANDERSVILLE	7777	05	WASHINGTON	11	32 58	82 49	435	19	19				1 2 3
SAPELO ISLAND	7808	09	MC INTOSH	2	31 24	81 17	10	18	18				1 2 3
SAVANNAH USOA PL GRON	7842	09	CHATHAM	2	32 00	81 16	22	46	46				1 2 3
SAVANNAH WSD AP	7847	09	CHATHAM	2	32 08	81 12	46	24	24	8			1 2 34C
SAVANNAH BEACH	7860	09	CHATHAM	2	32 00	80 51	10	25	30				1 2 3



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Station	Index No.	Division No.	County	Drainage †	Latitude	Longitude	Elevation	Years of record			Opened or closed during yr.		Refer to tables
								Temp.	Precip.	Evap.	Month opened	Month closed	
SILOAM	8064	05	GREENE	10	33 32	83 06	690	70	71				1 2 3
SPARTA 3 NW	8223	05	HANCOCK	11	33 19	83 01	530		40				2 C
STILLMORE	8351	06	EMANUEL	1	32 26	82 13	255		19				2
SUMMERVILLE 1 SSW	8436	01	CHATTOOGA	4	34 27	85 22	800		36				2
SUNNYSIDE	8460	04	SPALDING	9	33 20	84 17	930	72	70				1 2 3
SURRENCY 2 WNW	8476	09	APPLING	1	31 44	82 14	200	18	18				1 2 3
SWAINSBOURD	8496	06	EMANUEL	11	32 35	82 22	325	20	25				1 2 3
SWEET GUM	8504	02	FANNIN	7	34 58	84 13	1800						C
SYLVANIA	8517	06	SCREVEN	14	32 45	81 39	254						C
TALBOTTON 1 NE	8535	04	TALBOT	6	32 42	84 32	710	73	75				1 2 3
TALLAPOOSA 2 N	8547	04	HARALSON	17	33 46	85 18	980	72	75				1 2 3
TAYLORSVILLE	8600	01	BARTOW	5	34 05	84 59	710		33				2
THE ROCK	8657	02	UPSON	6	32 58	84 14	800						C
THOMASTON 2 S	8661	04	UPSON	6	32 52	84 19	665	19	19				1 2 3
THOMASVILLE 4 SE	8666	07	THOMAS	8	30 48	83 54	210	84	96				1 2 3
TIFTON EXP STATION	8703	08	TIFT	16	31 29	83 32	371	50	52	36			1 2 34 G
TOCCOA	8740	03	STEPHENS	14	34 35	83 19	1019	80	93				1 2 3
TRAY MOUNTAIN	8806	03	TOWNS	7	34 48	83 42	3900						C
U OF GA PLT SCIENCE FM	8950	02	OCONEE	10	33 52	83 32	840	4	4	4			1 2 34
VALOOSTA 3 E	8972	08	LOWNOES	16	30 51	83 14	250	3	3				1 2 3
VALDOSTA 4 NW	8974	08	LOWNDES	16	30 52	83 20	265						C
WALESKA	9077	02	CHEROKEE	5	34 19	84 33	1110		26				2
WARRENTON	9141	06	WARREN	11	33 25	82 40	510	59	92				1 2 3
WASHINGTON	9157	03	WILKES	14	33 44	82 44	63	68	91				1 2 3
WATKINSVILLE ARS	9169	02	OCONEE	10	33 52	83 26	750						C
WAYCROSS 4 NE	9186	09	PIERCE	13	31 15	82 19	145	74	80				1 2 3
WAYNESBORO 2 NE	9194	06	BURKE	14	33 07	81 59	270	43	54				1 2 3
WEST POINT	9291	04	TROUP	3	32 52	85 11	575	73	81				1 2 3
WINOER 1 SSE	9466	02	BARROW	10	33 59	83 43	960	18	19				1 2 3 C
WOODSBURY	9506	04	MERIWETHER	6	32 59	84 35	80		73				2
WOODSTOCK	9524	02	CHEROKEE	5	34 07	84 31	1055		36				2



Additional information regarding the climats of this State may be obtained by writing to the National Climatic Center, Asheville, N.C. 28801, or to any National Weather Service Office near you. Additional precipitation data are contained in "HOURLY PRECIPITATION DATA" for this State.

AVERAGES: Division averages in the annual issue include delayed and corrected data and may differ slightly from values published in monthly issues

DIMENSIONAL UNITS. Unless otherwise indicated, dimensional units used in this bulletin are. Temperature in F, precipitation and evaporation in inches, and wind movement in miles.

EVAPORATION is measured in the standard Weather Service-type pan of 4-foot diameter unless otherwise shown by footnote following the Evaporation and Wind table. Max and Min values in the Evaporation and Wind table are monthly averages of daily extremes of temperature of water in pan as recorded during 24 hours ending at time of observation. Wind is the total wind movement in miles over the evaporation pan as determined by a continuous anemometer recorder located 8-8 inches above the pan.

NORMALS for all stations are climatological normals based on the period 1941-1970. "DEP" in Table 4 refers to departures from long-term means based on periods varying from 10 to 29 years which are used in place of normals.

DIVISIONS, as used in this publication, became effective with data for September 1956.

STATION NAMES: Figure and letters following the station name, such as 12 SSW, indicate distance in miles and direction from the post office.

LATE REPORTS AND CORRECTIONS will be carried in the June and December issues of Climatological Data.

DAILY SOIL TEMPERATURES TABLE:

Calhoun Exp Station	: Montevallo-shaly silt loam, cover unknown. Slope 6 percent in area - 2 percent 50 square feet around thermometers. Directions unknown. Type of thermometers unknown.
Experiment	: Type of soil, unknown. Cover unknown. Slope unknown. Palmer soil thermometers max and min temperatures for 24-hour period ending 10 a.m.
Hawkinsville	: Sandy loam, cover-unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown.
Homerville 3 WSW	: Gray sand soil, cover unknown. Slope 1-2 percent, direction unknown. Type of thermometers unknown. Soil temperatures read at 7 a.m.
Midville Exp Station	: Sandy loam, cover, unknown. Slope less than 2 percent, direction unknown. Type of thermometers unknown.
Plains SW Ga Exp Station:	Greenville-heavy clay, cover unknown. Slope less than 2 percent, direction unknown.
Tifton Exp Station	: Tifton loamy sand, bare. Slope less than 5 percent, to the northeast - 2-, 4-inch depth - Friez Standard distance and soil thermograph, Model 1100 8-inch depth - Friez air and distance thermograph, Model 1120.

IN THE DATA TABLES THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- No record.
- + Also on earlier date (dates) or months.
- \* Amount included in following measurement.
- // Gage is equipped with a windshield.
- B Adjusted to a full month.
- E Amount is wholly or partially estimated.
- M One or more days record missing; if average value is entered, less than 10 days record is missing. See monthly Climatological Data for detailed daily record.
- R Amounts from recording gage. (The amounts are essentially accurate but may vary slightly from the amounts to be published later in Hourly Precipitation Data.)
- T Trace, an amount too small to measure.
- V Include total for previous month. V in annual column means total is for a two-year period.

IN THE STATION INDEX THE SYMBOLS AND LETTERS WHEN USED INDICATE THE FOLLOWING:

- # Thermometers are generally exposed in a shelter located a few feet above sod covered ground; however, the reference indicates that the thermometers are exposed in a shelter located on the roof of a building.
- \* DRAINAGE CODE: 1-ALTAHAHA 2-ATLANTIC 3-CHATTAHOOCHEE 4-COOSA 5-ETOWAH 6-FLINT 7-HIWASSEE 8-OCHLOCKONEE 9-OCNULGEE 10-OCONEE 11-OGEECHEE 12-COSTANULA 13-SATILLA 14-SAVANNAH 15-ST. MARY 16-SUWANNEE 17-TALLAPOOSA 18-TENNESSEE
- C Data for recording rain gage stations processed for special purposes and published in Hourly Precipitation Data. Length of record for recorder-only stations may be found in the annual issues of Hourly Precipitation Data.
- G Soil temperatures published.

Years of record as shown in the Station Index are approximate since gaps in records may not have been considered in arriving at the totals shown.

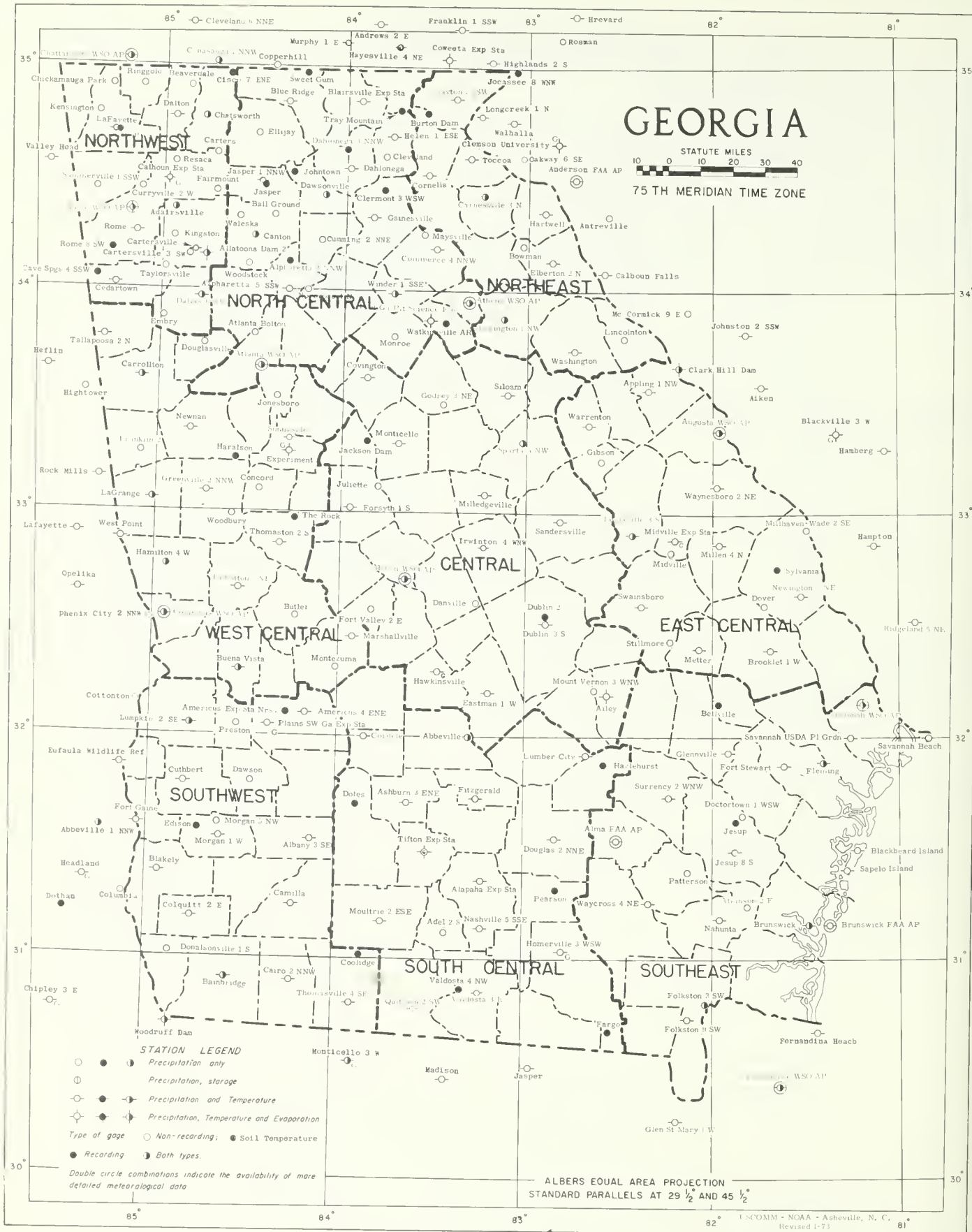
Information concerning the history of changes in locations, elevations, exposure, etc., of substations through 1955 may be found in the publication "Substation History" for this State, price 35 cents. Similar information for regular National Weather Service Offices may be found in the latest annual issue of Local Climatological Data, price 15 cents. These publications may be obtained from the National Climatic Center at the address shown above.

Subscription Price: \$4.50 a year for each section including annual summary; \$4.70 additional for foreign mailing; 35¢ single copy, 30¢ annual summary. Make checks payable to Department of Commerce, NOAA; send payments and orders to: National Climatic Center, Federal Building, Asheville, N. C. 28801. Attn: Publications.

I certify that this is an official publication of the National Oceanic and Atmospheric Administration, and is compiled from records on file at the National Climatic Center, Asheville, North Carolina 28801.

*William H. Hoggard*  
Director, National Climatic Center













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